

PRC

LET

EXTENSIVE REVIEWER

Based on the
PPST

Philippine
Professional
Standards for
Teachers

and

TABLE OF SPECIFICATION S (TOS)

Area of Specialization
GENERAL EDUCATION

Comprehensive
**GENERAL
EDUCATION
REVIEWER**

2019

for

BEED

and

BSED

PREFACE

This BLEPT Reviewer is prepared to help you pass the BLEPT or LET. Did you know? Not all who take the BLEPT or LET pass it. In fact, majority of those who took the BLEPT or LET since 1996 failed. The national percentages of passing the LET published in the national daily newspapers ranged from 15 % to 36 %. This means that the mortality rates have been very high from 64 % to 85 %!. In other words, for every ten examinees, 6 to 8 examinees fail. Only 2 to 4 LET examinees pass.

Taking the board exam takes a lot of pressure. People around you might have higher expectation on you, especially your family and friends. You do not want to fail the exam, so you want to do your utmost to make sure that you will succeed. But the point is, you don't just want to pass the exam, but you want to become one of the topnotchers. It is great that you have a goal to achieve and you can probably do it with your determination and perseverance.

If you want to achieve your dreams, you need to sacrifice some of your hobbies in the meantime. You have to maintain your focus no matter what happens. Sleepless nights and skipping meals might be your option, but we have more suggestion on

how you can reach your goal once you take your licensure exam.

10 Tips in Passing the Board Licensure Examination for Professional Teachers (BLEPT)

1. Choose trusted review centers

Enrolling in review center is a good factor to get a higher score in board exam. Yes, it is not a guarantee, but it will surely help you and motivate you to study better, especially when you know that you have paid for the review. Listening to lectures and taking notes will help you to retain the lessons on your mind.

2. Study at least 5 hours a day

Review centers should not stop you from studying more. You can study while you are riding in a bus, car, or train. You can study everywhere. Though, the best place to study is at your own room where you can have peace of mind. If you want, you can go to a solemn place where you can appreciate the nature to soothe your mind and focus on your studies. For now, your priority is your study to achieve your goals.

3. Listen to classical music

I am not saying that this tip is for everyone. There are other people who do not prefer to listen to music while studying. But if you are the type of person who focuses more while listening to music, choose classical genre because it will certainly relax you and helps you to focus more on your studies.

4. Keep yourself healthy

Depriving your sleep and not eating on time will not really help you. Your physical, emotional, and spiritual help is essential when you want to pass the exam. Instead of relieving your stress by eating junk foods, eat fruits and vegetables, and drink a lot of waters. You also need a lot of sleep.

5. Keep your faith and pray to God

Always ask God for your success. He is bigger than anything in this world and he surely wants the best for you. Ask for His guidance along the way. Pray not just to pass but pray to Him to give you enough strength whatever what happens. He is bigger than your problem.

6. “Do not study hard, but study wisely”

This is what other professionals especially the licensed professional teachers, they said in different interviews on they became one of the topnotchers in board exam.

7. Be consistent

You must be consistent in your study and sleeping habit. Write a schedule and stick to that. Make notes and stick it on your information board. Put it in a place where you can see first in the morning and last in the evening.

8. Give yourself a break

To relieve from your stress, you must have a leisure time. You also need to have a cheat day where you can enjoy your

hobby. Giving yourself a break will help you to focus more on your next studies.

9. Ask help from others

If you could not understand the subject, do not act like you know it all. Be humble and ask help from others. It could be your instructor, parents, and friends who took board exams before. Asking does not mean that you don't know anything at all. It means that you are wise enough to ask to learn more.

10. Buy different books for LET Board Exam

Buy some books to improve your learning style. Books will help you to easy attack the questions in the actual board exam. Make it sure the your book came from the trusted publishing and a reliable references.

**General Education
Updated Reviewer 2019**

1. There was HIATUS of two years before I went back to college. HIATUS means _____.
 - a. **Lapse**
 - b. Uninterruption
 - c. Length
 - d. Continuation
2. I was speaking to Raquel on the phone when suddenly we were _____.
 - a. Disconnected
 - b. **Cut off**
 - c. Hung up
 - d. Broken down
3. The surprised teacher asked, "What was all the HUBHUB about?" HUBHUB means _____.
 - a. Hush
 - b. **Commotion**
 - c. Stillness
 - d. Serenity
4. Who is the General who said "I shall return" after training troops in Australia.
 - a. Carlos P. Romulo
 - b. **Douglas McArthur**
 - c. J. de la Torre
 - d. Arthur McArthur
5. Thomas Carlyle said, "The man without a purpose is like a ship without a rudder..." It could be interpreted as _____.
 - a. **There is a strong driving force in one's life**
 - b. There should be sufficient energy in one's life
 - c. Direction can never come into one's life
 - d. One's life doesn't need to be controlled
6. Who said, "The Filipino is worth dying for?"
 - a. **Benigno Aquino**
 - b. Carlos P. Garcia
 - c. Fidel V. Ramos
 - d. Jose P. Rizal
7. Who is remembered for his famous quotation? "My loyalty to my party ends where my loyalty to my country begins."
 - a. Carlos P. Garcia
 - b. **Manuel Quezon**
 - c. Ferdinand Marcos
 - d. Manuel Roxas
8. Both Nenita and ____ plan to go.
 - a. **I**
 - b. Me
 - c. Myself
 - d. Me myself
9. Your brother is paying for your plane ticket, ____?
 - a. Is he
 - b. Isn't it
 - c. Aren't you
 - d. **Isn't he**
10. We should work for a total ban ____ of pesticides that are harmful to man.
 - a. By the use
 - b. On using
 - c. With the use
 - d. **On the use**
11. Joevy ____ in bed too long and missed her classes.
 - a. Laid
 - b. Lays
 - c. **Lay**
 - d. Lied
12. Which sentences that clearly and effectively states the idea and has no structural errors?
 - a. **The interest at a loan company is higher than at a bank**
 - b. The interest of a loan company is higher than in a bank
 - c. The interes at a loan company is higher than a bank
 - d. The interest if a loan company is higher than a bank
13. I should have returned this book last Tuesday, it is now five days _____.
 - a. Delayed
 - b. Postponed
 - c. **Overdue**
 - d. Beyond deadline
14. Which among the following is the correct sequence of the sentences below?
 - (1) The image of a good teacher is one who is constantly reflecting about how best to help different types of learners how to learn
 - (2) The National Competency-Based Teacher Standards (NCBTS) define a new paradigm of teaching where the teacher is viewed as a knowledge professional who is responsible for facilitating learning
 - (3) Good teaching is defined in terms of those practices that help students learn better
 - (4) Competency-based means that the standards or criteria for characterizing good
 - (5) The NCBTS can be used as a self assessment tool for professional development
 - a. **2, 4, 3, 1, 5**
 - b. 3, 4, 5, 1, 2
 - c. 1, 2, 4, 5, 3
 - d. 4, 1, 3, 5, 2
15. Choose the sentence that expresses the thought clearly and that has no error in structure/spelling.
 - a. The farmer did plow, plant, harvest his corn in record time
 - b. **The farmer plowed, planted and harvested his corn in record time**
 - c. The farmer plowed, has planted and has harvested his corn in record time
 - d. The farmer has plowed, planted and harvested his corn in record time

16. The traffic flow at the corner was jammed. Manny feared getting late so he ____ with a bus and leaped at the door.
- Catch up
 - Was catching
 - Caught up**
 - Has caught
17. Teacher Maechelle always tries to help people, but recently she has been _____ kind and generous?
- Principally
 - Usually
 - Especially**
 - Largely
18. "I die just when the dawn breaks to herald the day." This is a famous quote from ____.
- Jose P. Rizal**
 - Benigno S. Aquino
 - Jose Aquino
 - Manuel L. Quezon
19. Rousseau advised, "Have a good bank account, a good cook and a good digestion." What is being referred to?
- Investment
 - Security**
 - Family
 - Duty
20. Parents admit that text messaging is an easy way of knowing their children's whereabouts. However, they are worried about its effect on ____.
- Shortening messages effectively
 - Ability to spell words correctly**
 - Ability to guess words correctly
 - Communicating through guessing
21. After 10 unfruitful years, Nancy finally quit the job. She ____ along with her boss for a long time.
- Hadn't been getting
 - Hasn't been getting**
 - Didn't get
 - Isn't getting
22. I saw a nasty_ between two cars this morning.
- Happening
 - Damage
 - Accident**
 - Danger
23. Which passage is expressed effectively and without structural error/s?
- I would not want to be themselves
 - I would not want to be theirselves
 - I would not want to be himself/herself
 - I would not want to be he/she**
24. Which passage is expressed effectively and without structural error/s?
- Having called the other students and they, the secretary went home
 - Having called the other students and us, the secretary went home**
 - Having called the other students and ourselves, the secretary went home
 - Having called the other students and we, the secretary went home
25. Select the sentence that clearly and effectively states the idea and has no structural errors.
- The examines need double pencils simply a calculator and ball pen
 - The examinees need pencils, a calculator and a ball pen**
 - The examinees need two pencils, a simple calculator, and a ball pen
 - The examinees need two sharpened pencils, calculator and ball pen
26. "The Lord is my shepherd; I shall not want" is an expression of one's ____.
- Total poverty
 - Total submission to God**
 - Blind ignorance
 - Love for self
27. Which passage is expressed effectively and without structural error/s?
- The teacher explained that the Mean Percentage Score (MPS) of high school students in English was much lower than the previous years
 - The teacher explained that the Mean Percentage Score (MPS) of high school students in English was much lower than it has been in previous years
 - The teacher explained that the mean percentage Score (MPS) of high school students in English was lowest than the previous years
 - The teacher explained that the Mean Percentage Score (MPS) in English of high school students was much lower than it had been in previous years**
28. Which of the theories of learning, language and literacy views children as having the ability to organize and integrate information in schemata?
- Sociolinguistic
 - Constructivist**
 - Interactive
 - Reader Response
29. Select the sentence that clearly and effectively states the idea and has no structural errors.
- The weather service expects temperatures to not rise
 - The weather service expects temperatures to no increase
 - The weather service expects temperatures not to rise**
 - The weather service expects temperatures not to increase

30. Of the different principles of effective teaching of reading, which is IMPROPERLY stated?

- a. **Effective teachers use the four cueing system to support students**
- b. Effective teachers select appropriate reading materials
- c. Effective teachers go out of the structured classroom to create community of readers
- d. Effective teachers use instructional approaches on how children learn

31. What virtue is inferred in the poem below?

Little Things

It's the little things we do or say

That make or break the beauty of the average passing day

Heats, like doors, will open with ease

To every, very little keys.

*And don't forget that two of these
Are "I thank you" If you please."*

- a. Friendliness c.
- Confidentially
- b. **Kindness** d.
- Encouragement

32. "Write injuries in dust, benefits in marble." The meaning of this aphorism in "Poor Richard's Almanac" is:

- a. **Forget what other people have done to hurt you**
- b. It is not easy to forgive and forget
- c. Nurse your hurt feelings
- d. Let bygones be bygones

33. "What we obtain too cheap, we esteem too lightly". When restated means:

- a. The buying power of the peso is weak so you have to buy wisely
- b. In buying, what is easy to get to consume
- c. **You have to value everything in this world**
- d. You have to pay something before you really value it

34. Which of the following best restates the meaning of the saying: "The child is the father of the man?"

- a. **The experience, and lessons of childhood influence one's adult life**
- b. Fathers are dependent on the sights of their children
- c. If there were no children, there could be no fathers
- d. Children are naturally wiser than adults

35. Anong bahagi ng pananalita ang nasa malaking titik? Malungkot ANG MGA nagtapos na wala pang trabaho.

- a. **Pananda** c. Pang-ukol
- b. Parirala d. Pangatnig

36. "Ang mga mata mo ay tulad ng mga bituin sa kalangitan." Ano ang ginagamit na pagpahayag ditto?

- a. **Pagtutulad** c.
- Pagwawangis
- b. Personipikasyon d. Pang-uym

37. Alin sa mga ito ang nagpapahayag sa paraang organisado at artistiko maging tuluyan o sa berso na nagmula sa imahinasyon?

- a. Panulaan c. Sanaysay
- b. Epiko d. **Panitikan**

38. Kung ang awit ng pag-iibigan ay kundiman, ano naman sa Bisaya?

- a. **Diona** c. Sambotani
- b. Kumintang d. Talindaw

39. Mag-aalas singko na ____ umaga ____ magising siya.

- a. **ng - nang** c. nang - nang
- b. nang - kapag d. ng - at

40. Sino ang nangungusap sa quotation? "Ang pag-ibig ay hindi pag-ibig kapag nagbabago kung nakakakita ng pagbabago."

- a. Geneveva Matute c. Robert Frost
- b. **William Shakespeare** d. Jose Rizal

41. Ano ang kahulugan ng tagbising panahon?

- a. Tag-ulan c. Tag-lamig
- b. Tag-init d. **Tag-tuyot**

42. Ang salitang apartment ay binubuo ng dalawang klaster. Tukuyin ito.

- a. **rt & nt** c. tm & nt
- b. pr & tm d. rt & tm

43. Ponema ang tawag sa makabuluhang tunog ng wika. Ilan ang ponema ng Filipino?

- a. 28 b. 31 c. 20 d. **21**

44. Saan hinango ang mga kwentong tinatawag na parabola?

- a. Mga pinagmulan c. **Bibliya**
- b. Kasabihan d. Kwentong bayan

45. Alin dito ang ginagamit sa pagtuturo ng panitikan lalo na sa pagkasunod-sunod ng mga pangyayari sa kwento?

- a. Story grammar c. Character web
- b. Decoding d. **Story frame**

46. Alin dito ang gamit sa pagtuturo ng replica na yari sa isang tunay o sintetik na material?
- Dayorama
 - Mock-up**
 - Papet
 - Ispesimen
47. Ano ang kahulugan ng idyomang ginamit sa pangungusap na "Marami sa mga magsasaka ang INALAT dahil sa patuloy na pagbuhos ng ulan."
- Nawalan ng pag-asa
 - Nanibago
 - Nagalit
 - Minalas**
48. Sa taas ng mga bilihin ngayon, kahit "kahig ka ng kahig" ay wala pa ring maipon. Ano ang ibig sabihin nito?
- Hindi bumili ang bili
 - Hanap ng hanap**
 - Bawasan ang bili
 - Gastos ng gastos
49. *Kapani-paniwala ang isang tauhan kung ito ay may katulad na nakikitang nabubuhay sa mundo. Wika nga'y totoo itong tao, nagtataglay ng positibo at negatibong katangian, may kapurihan at may kapintasan. May kalakasan at may kahinaan at may kasamaan. May kawastuan at may kamalian. May katinuan at may kabaliwan. May kalabisan at may kakulangan. May kabanalan at may kasalanan. May katimpian at may kabiglaanan. Lahat ng katangian salu-salungat, may bahid siya. Hindi siya taong nabubuhay sa daigdig ng kataka-taka na pinakabuod ng lahat, gaya ng madalas mapanood sa pelikulang Pilipino, na kapag bida, sa kanya lahat ng positibo at kapag kontrabida, sa kanya naman lahat ng negatibo. Hindi kinai-empatya-han ang tauhang ganito, kina-antipatiko-han, oo!*
- Ang naaangkop na pamagat ng talatang ito ay:
- Ang Tauhan
 - Ang Katauhan
 - Ang Tao sa Mundo
 - Ang Katangian ng Tao**
50. "Kung anong bukambibig siyang laman ng dibdib." Ito ay isang uri ng ____.
- Tula
 - Tugmaan
 - Bugtong
 - Salawikain**
51. Aling pamaraan ang ginagamit ng guro na nagsisimula sa mga halimbawa patungo sa paglalahat?
- Pabalak
 - Patuklas

- Pasaklaw
 - Pabuod**
52. A child can be admitted to Grade 1 if he/she is at least 5 years and 10 months old by June of the school year. Which of these dates of birth will disqualify a child from being admitted to Grade 1 on June 15, 2009?
- June 10, 2003**
 - January 10, 2003
 - April 30, 2003
 - May 5, 2003
53. A water tank contains 8 liters when it is 20% full. How many liters does it contain when it is 75% full?
- 60
 - 30**
 - 58
 - 15
54. Which of these math sentences is incorrect?
- $\frac{1}{2} + \frac{1}{3} = \frac{5}{6}$
 - $\frac{1}{3} + \frac{1}{4} = \frac{7}{12}$
 - $\frac{1}{7} + \frac{2}{3} = \frac{3}{21}$**
 - $\frac{1}{6} + \frac{1}{8} = \frac{14}{48}$
55. Which of the following has the largest value?
- 7^5
 - 3^9**
 - 6^4
 - 9^3
56. What is the value of $12\frac{1}{6} - 2\frac{3}{8} - 7\frac{2}{3} + 19\frac{3}{4}$?
- $21\frac{1}{8}$
 - 22
 - $21\frac{7}{8}$**
 - 21
57. In the following numbers, which digit is in the thousandths place? 5672.13498
- 6
 - 4**
 - 3
 - 9
58. One angle of a parallelogram is 35°. What are the measures of the other three angles?
- $45^\circ, 65^\circ, 170^\circ$
 - $145^\circ, 35^\circ, 145^\circ$**
 - $85^\circ, 135^\circ, 140^\circ$
 - $45^\circ, 65^\circ, 65^\circ$
59. The edges of a rectangular solid have these measures: 1.5 feet x $\frac{1}{2}$ feet x 3 inches. What is its volume in cubic inches?
- 324**
 - 225
 - 272
 - 27
60. How many degrees are between the hands of a clock at 4:30?
- 140°
 - 45°**
 - 125°
 - 150°
61. Which of these three fractions has the largest value?
- $\frac{4}{15}$
 - $\frac{3}{4}$
 - $\frac{12}{24}$
 - $\frac{5}{9}$
62. If $x = 3$ and $y = 2$, then $2x + 3y =$ ____
- 12**
 - 10
 - 14
 - 5
63. Which of these has a value different from the other three?
- 15%
 - 15**

- b. $\frac{2}{20}$ d. $\frac{12}{15}$
64. The vertex angle of an isosceles triangle is 30° . What is the measure of one base angle?
a. 150° b. 60° c. **75°** d. 70°
65. Which of these numbers cannot possibly be a square number?
a. **10,217,356** c. 26,275,876
b. 35,366,809 d. 2,913,849
66. Which number is wrong in this sequence? What should the number be for the sequence to be correct? 5, 15, 16, 48, 144, 147, 148, 444....
a. 48; it should be 18
b. **144; it should be 49**
c. 147; it should be 145
d. 144; it should be 132
67. If July 12, 2003 fell on a Tuesday, on what day will July 12, 2005 fall?
a. **Friday** c. Sunday
b. Thursday d. Monday
68. Jestoni is 10 years older than his sister. If Jestoni was 25 years of age in 1983, in what year could he have been born?
a. 1948 b. 1963 c. **1958** d. 1953
69. If $8 - \sqrt{x} + 2 = 4$, what is the value of x?
a. 6 b. **14** c. 48 d. 2
70. What number is next in this sequence? 11120, 11260, 11420, 11600, _____.
a. 11820 c. 11720
b. 11760 d. **11800**
71. Which decimal is equal to $\frac{3}{100} + \frac{2}{10} + \frac{5}{1000}$?
a. 0.532 c. 0.325
b. 0.0523 d. **0.235**
72. If the counting numbers 1 to 30 are written down how many times does the digit 2 appear?
a. 11 b. 14 c. 12 d. **13**
73. $259 : 37$ as _____.
a. **84:12** c. 5:1
b. 25:4 d. 63:441
74. By how much is 35% of P220 greater than 50% of P140?
a. P10.00 c. **P7.00**
b. P0.00 d. P20.00
75. Which among the following common fraction is equivalent to 0.216?
a. $\frac{53}{250}$ c. $\frac{21}{50}$
b. $\frac{27}{125}$ d. $\frac{108}{375}$
76. What value of x will make this proportion correct? $13 : x = 3.25 : 8.00$
a. 2 b. 3.5 c. **32** d. 20
77. Maria and Fe do a job together in two hours. Working alone Maria does the job in 5 hours. How long will it take Fe to do the job alone?
a. **3 $\frac{1}{3}$ hrs** c. 3 hrs
b. 2 $\frac{1}{3}$ hrs d. 2 hrs
78. What is the greatest common factor of the numbers 48, 12 and 32?
a. 2 b. **4** c. 3 d. 6
79. A car depreciates by 10% of its new price each year and by 15% in each succeeding year. By 2009, what would be the market price for a car bought brand new for P600,000 in 2004?
a. P390,000 c. P210,000
b. P480,000 d. **P420,000**
80. How much greater is the sum of the first 20 counting numbers greater than the sum of the first 10 counting numbers?
a. 110 b. 55 c. **155** d. 100
81. How many vertices does a rectangular solid have?
a. **8** b. 6 c. 4 d. 12
82. The voltage across a transformer primary coil that has turns is 10V. What is the voltage across the secondary coil which has 20V turns?
a. **2V** b. 20V c. 100V d. 10V
83. Which is a destructive fishing method wherein fishes are driven out of a coral reef by pounding the corals with a heavy weight?
a. **Moro-ami**
b. Cyanide fishing
c. Reef fishing
d. Corals entrapping
84. Of the state of matter which has the weakest intermolecular force of attraction?
a. **Plasma** c. Solid
b. Liquid d. Gas
85. The prevailing wind systems experienced in the Philippines are _____.
a. **Northwest and Southeast monsoon**
b. Northeast and Southwest monsoon
c. East and West monsoon
d. North and South monsoon
86. Which statement is false?
a. Solid particles have the strongest attractive forces in between

- b. Solids and liquids have more molecules per unit volume, hence their densities are higher
 - c. Molecules of solids and liquids are more closely packed than those in gases
 - d. **The gas phase has the least kinetic energy**

87. Which has the higher specific heat capacity, water or sand?

 - a. Neither
 - b. Sand
 - c. Both
 - d. **Water**

88. When you carry a heavy load with one arm, you tend to hold your hand away from your body in order to ____.

 - a. Be ready to grab something in case you fall
 - b. Change the weight of your body and load
 - c. Change the mass of your body
 - d. **Change the center of gravity of your body and load**

89. The direct transformation of a solid into the gas phase without passing through the liquid phase is called:

 - a. **Sublimation**
 - b. Compression
 - c. Evaporation
 - d. Freeze drying

90. To be safe in the unlikely case of lightning strike, it is best to be inside a building framed with ____.

 - a. Steel
 - b. **Cement**
 - c. Iron
 - d. Wood

91. Which of these does not belong to the other three terms?

 - a. Colloid
 - b. **Element**
 - c. Suspension
 - d. Solution

92. Why should gasoline be stored in tightly covered narrow-mouthed containers and should be placed away from heat?

 - I. To reduce evaporation
 - II. To preserve its qualities
 - III. To decrease its potential as fire hazard
 - a. **I, II and III**
 - b. I and II
 - c. I and III
 - d. II and III

93. Why is it not advisable to repeatedly open the door of a refrigerator?

 - a. It leads to wastage in electrical energy
 - b. It will loosen the refrigerator's door
 - c. **The warm air outside lowers the temperature inside, thus making the refrigerator less efficient**
 - d. Repeated opening introduces bacteria into the refrigerator

94. What may occur when there is a severe damage to some parts of the brain due to lack of blood supply?

 - a. Thrombosis
 - b. **Cerebrovascular accident**
 - c. Rheumatic heart disease
 - d. Myocardial infarction

95. What kind of mirror is used in cars to give the driver a wider area and smaller image of the traffic him/her?

 - a. Double concave
 - b. **Convex**
 - c. Plane
 - d. Concave

96. Lanny placed some mothballs inside her cabinet. After a week they were all gone. What happened to the mothballs?

 - a. **They sublimed**
 - b. They were dissolved by water in air
 - c. They melted
 - d. They condensed

97. You inherited tallness from your father. Physical traits are transmitted from parents to offspring through ____.

 - a. Alleles
 - b. **Genes**
 - c. Gametes
 - d. Chromosomes

98. Which of these statements is false?

 - a. **Fire caused by kerosene can be put out if water is poured on the fire**
 - b. Water is heavier than oil
 - c. Kerosene is lighter than water
 - d. Rain or distilled water (a pure liquid) boils at constant temperature

99. How can we prevent developing osteoporosis?

 - a. Estrogen replacement therapy
 - b. Adequate intake of vitamins A and D
 - c. **Adequate intake of calcium and vitamin D**
 - d. Less exercise to decrease bone density

100. Which statement correctly differentiates boiling from evaporation?

 - I. Boiling happens at a definite temperature while evaporation can occur at any temperature.
 - II. Boiling happens when the vapor pressure exerted by the liquid becomes equal to the atmospheric pressure, while evaporation occurs when high energy molecules at the liquid surface continuously escape to the space above the liquid.
 - III. Boiling is always associated with temperature while evaporation is related only to pressure.

- a. I and III c. II only
b. I only d. **I and II**
101. Which of the following is heterogeneous?
a. Rain water
b. Clean air
c. **Sea water**
d. Kerosene
102. Eight out of the top ten leading causes of morbidity in the Philippines are communicable. To prevent from happening to your students the best advice you can give them is to _____.
a. Avoid dangerous activities
b. Clean the classroom often
c. Cover the mouth when sneezing
d. **Wash hands frequently**
103. Iron-deficiency contributes to the poor scholastic performance of students. Which of the following food items is best for iron-deficient students?
a. Pechay c. Sardines
b. Fish d. **Liver**
104. The interaction between living organisms and nonliving elements in the environment is called a/an _____.
a. Species c. Population
b. Community d. **Ecosystem**
105. Which of the following best differentiates an earthquake's intensity from its magnitude?
a. Intensity describes the depth from which the earthquake originated while magnitude refers to the energy of the earthquake
b. Intensity cannot be measured while magnitude can be measured using a seismograph
c. Intensity refers to the strength of the quake while magnitude refers to the degree of destruction it caused at its epicenter
d. **Intensity is a measure of how much damage an earthquake caused at the surface while magnitude is the strength of the quake**
106. What is the type response exhibited by the roots of plants?
a. Negative phototropism
b. **Positive geotropism**
c. Positive thigmotropism
d. Negative geotropism
107. All of the following are effects of deforestation, except:
a. Landslides
b. Global warming
c. Flash floods
d. **Destruction of the ozone layer**
108. All of the following problems may arise in the use of sanitary landfill, except:
a. **Production of methane gas and possible explosion**
b. Refusal of residents for the construction of sanitary landfill in their area
c. Flashfloods and degradation of soil
d. Pollution of the surrounding soil
109. Patients suffering from malfunction of the kidney are now assisted by machine that serves as artificial kidney called _____.
a. Homeostatic machine c. Hemoscope
b. Pacemaker d. **Hemodializer**
110. Why do we hear thunder some seconds after seeing lightning?
a. Light appears brighter in the sky
b. **Light travels faster than sound**
c. Sound travels 1,331 m/s
d. Sounds is released later
111. Meteorology is a very important branch of natural science, without which we cannot be informed of forthcoming _____.
a. Earthquake c. Meteor
b. **Tropical cyclone** d. Comet
112. Which of the following is the primary concern of marriage?
a. **The mutual production and security of man and woman**
b. The companionship of husband and wife
c. The maintenance of social status
d. The procreation and education of children
113. What is the teacher's accountability in the achievement of quality education?
a. Be accountable for reporting the performance of learners to the school head and stakeholders
b. **Be accountable for the effective delivery of specified learning objectives and outcomes**
c. Be accountable for the grading performance of learners
d. Be accountable for reporting the performance of learners to parents
114. Inclusion is a basic of every Filipino child with special needs to education,

- rehabilitation, support services, work training and employment opportunities, community participation and independent living. What law was passed by Philippines Congress in 1995 which forms the total integration of persons with disabilities into the mainstream of society?
- a. RA No. 7776 c. **RA No. 7277**
b. RA No. 7722 d. RA No. 7784
115. What is the best indicator of "quality," as invoked in the Constitution?
- a. On participation rate
b. On cohort survival rate
c. On drop-out rate
d. **On educational outcomes**
116. Article XIV Section I of the 1987 Philippines Constitution mandates that the "State shall protect and promote the right of all citizens to quality education at all levels and shall take appropriate steps to make education accessible to all." Which of the goals of EFA 2015 aims to achieve the above mentioned constitutional mandate?
- a. **Universal completion of full cycle of basic education with satisfactory achievement levels at every grade level**
b. Universal completion of full cycle of basic education schooling with satisfactory achievement levels by all at every grade or year
c. Universal elimination of drop outs and repetition by all at every grade or year including satisfactory achievement levels
d. Universal completion of secondary education with satisfactory achievement levels at every year level
117. Violation of human rights is a violation of the _____ of persons.
- a. Dignity c. Emotions
b. Intelligence d. **Freedom**
118. An individual has the right to file the WRIT OF AMPARO before the investigation of an administrative case filed against him/her. What fundamental right is invoked by the individual?
- a. **Right to life, liberty and security**
b. Right to self-defense
c. Right to due process
d. Right to be defended by a public attorney
119. According to the Bill of Rights, private property shall not be taken for public use without _____.
a. An official survey of the property
b. A dialogue between individual owner and government representative
c. A notarized deed of sale
d. **Just compensation**
120. Which statement/s on education is/are correct?
- I. Education is a fundamental human right
II. Education is an imperfect right
III. Education is the key to sustainable development, peace and stability
- a. I and III c. I, II and III
b. **III only** d. I only
121. In peace education curricula, which does not belong?
- a. **Independence of nations**
b. Global awareness
c. Interdependence among nations
d. Conflict resolution
122. During the eruption of Mayon Volcano, what message was sent to the barangay folks?
- a. **Everybody call. Everyone evacuate the area**
b. Wait for final order of the chief
c. Get ready!
d. Everybody leave your carabaos
123. A message was sent by the chief of office. What should the subordinate answer? Choose the best response.
- a. Sorry, I'm busy sir c. Sir, I got it right
b. **Noted, Sir** d. I'll verify Sir
124. How should this slogan be printed?
1. Keep right
2. Classes are ongoing
3. At corridors
4. Maintain silence
- What is the best order?
- a. 1, 4, 3, 2 c. 1, 2, 3, 4
b. **4, 3, 1, 2** d. 3, 4, 2, 1
125. Rallies staged against lewd films are reactions for ____.
- a. More freedom of expression
b. **More censoring by authorities**
c. Disapproval of questionable actors
d. Further control of media
126. Farmers were advised about the occurrence of El Niño. This means _____.

- a. There will be famine
 - b. There will be abundance
 - c. There will be draught**
 - d. There will be flood
127. How do people react to a boring lecture or even committee hearings? They usually ____.
- a. Normally jeer**
 - b. Walk out in disgust
 - c. Keep quiet and listen
 - d. Clap loud and cheer
128. Not all -ED's in verbs sound alike. Which -ED is different?
- a. His action is taintedED with malice
 - b. She borrowedED a book from the library**
 - c. He was executED for his criminal act
 - d. She wantED a chaperon
129. Before giving the test, Teacher Richard tells his class: "Be honest. If I catch you cheating, beware. If it's a girl caught cheating, that's worse; it is double mortal sin." What concept is evident in the advice/warning from the teacher?
- a. Double standard morality**
 - b. Machismo mentality
 - c. Split personality
 - d. Cognitive dissonance
130. From the idealist point of view, which statement on values is true?
- I. Values are changing
 - II. Values are unchanging
 - III. Values determine our lifestyle
 - a. **II and III only**
 - b. I, II and III
 - c. I and III
 - d. III only
131. "No pain, no gain; no cross, no crown." What do these short statements point to?
- a. Be willing to pay the price for every dream you want to realize**
 - b. Why suffer when there are a lot of pain relievers available
 - c. Life is a heavy burden to carry
 - d. Others make our life miserable many times
132. "Be honest even if others are not. Be honest even if others cannot." What does the statement imply about values?
- I. Values remain to be values even if nobody possesses them
 - II. Values are dependent on person, place and time

- III. Values are changing
 - a. II only
 - b. II and III
 - c. **I only**
 - d. III only
133. If Zandro is surrounded by lazy and dishonest people, does that mean he will automatically be like them?
- a. That depends on the strength of the influence of the group of lazy and dishonest around him
 - b. Yes, because environment influences the development of man
 - c. It depends on the personality type of Zandro
 - d. No, he can choose to be different since man has free will**
134. The valuing process includes three main processes: choosing from among alternatives, prizing what you have chosen and acting upon your choice consistently. Teacher Xerneas, a veteran teacher, is not in favor of his daughter who plans to take up teaching. Using the three processes as criteria. Does teacher Xerneas value teaching?
- a. Yes, being a veteran teacher, he has been in the teaching profession for years
 - b. Yes, he knows his daughter and may be convinced that he does not fit in the teaching profession
 - c. No, if he cherishes his profession he will encourage others including his daughter to become like him**
 - d. No, he had no other choice then so he took up teaching
135. We, Filipinos, are perceived to have the tendency to limit our love and concern to our families, to our clan and to people we know. Which Filipino trait is illustrated?
- a. Double-standard mentality
 - b. Particularism**
 - c. Heroism
 - d. Universalism
136. What is a characteristic of a progressive tax system?
- a. The tax rate is greater for higher incomes**
 - b. People who earn less pay a larger part of their income in taxes than those people who earn more
 - c. The tax rate is equal for all citizens
 - d. All people pay the same percentage of their earnings in taxes

137. Which type of taxation system is pro-poor?
- Equitable
 - Equal
 - Progressive
- II and III
 - I, II and III**
 - I and II
 - I and III
138. The primary purpose of taxation is to ____.
- Raise revenue for the support of the government**
 - Reduce inequalities in wealth and incomes
 - Fortify the government against invaders
 - Make the country a leading industrialized country in the world
139. Genuine respect for all people that lead to world peace is anchored on the concept that all persons ____.
- Can contribute to global development
 - Have dignity**
 - Have talents
 - Are citizens of the world
140. Which assumption underlines the Comprehensive Agrarian Reform Program?
- The wealth of the country is concentrated in the hands of a few
 - Our country has very few landed people and very many landless
 - There is so much poverty in the country because of overpopulation
 - People are more productive if they own what they cultivate**
141. John Dewey's major contributions to the sociological foundation of education are the following except one. Which one is it?
- Facilitating education means being aware of the social condition of the learners
 - Education is a social process beginning unconsciously at birth**
 - School is a continuation of home; activities at home continue at school
 - "True education" is transmission of knowledge from the teacher to the learner
142. The cultural heritage of Southeast Asia has been designated by UNESCO as ____.
- World International Center
 - World Heritage Sites**

- World Cultural Heritage
 - World Tourist Spots
143. Children learn how to open a coconut and other common chores in a coconut farm. In this instance, culture is transmitted by:
- Immersion
 - Enculturation**
 - Assimilation
 - Acculturation
144. Which among the following has been said to be the strongest factor that drives most Filipino men and women to leave their country and work abroad?
- Poverty**
 - Illiteracy
 - Insurgency
 - Consumerist mentality
145. What is an indicator of the patronage system in the Philippine society which contributes to poverty and corruption?
- Parents have many "kumpares" in the baptism of their child
 - A less deserving applicant gets appointed because he has a "padrino"**
 - Most people patronize imported goods
 - The "pilosopo" type of worker does not get promoted in his job
- DIRECTION:** Read the Paragraphs Below then Answer Questions #146-147.
- An international education initiative, known as global competence, was first noted in 1988 in a report published by the Council on International Education Exchange. Higher education institutions were enjoined to send students on exchange programs to universities abroad where Americans are not the majority population and where English is not the dominant language.*
- Educational scholars have proposed definitions for the term global competence and postulates regarding the required knowledge, skills, attitudes and experiences necessary to become globally competent. Cross-cultural awareness and interaction, familiarity with an environment, intercultural facility, effective two-way communication, interconnectedness of people and systems, acceptance of the different cultural values and attitudes are integral components of global competence.*
146. Which of the following published a pioneer report on the concept of global competence?
- Council on International Scholars Exchange

- b. Council on International Educators
 - c. **Council on International Education Exchange**
 - d. Council on International Educationists
147. What are integral concepts/components of global competence?
- a. Cultural values, interconnectedness with people, cultural awareness and system
 - b. **Two-way communication, intercultural facility, cross-cultural awareness, and interconnectedness of people and systems**
 - c. Acceptance of people's value, attitudes, language, culture and environment
 - d. Communication of knowledge, skills, experiences and cultural awareness

DIRECTION: Read the Paragraphs Below then Answer Questions #148-150.

The most important source of sediment is earth and rock material carried to the sea by rivers and streams; the same materials may also have been transported by glaciers and winds. Other sources are volcanic ash and lava, shells and skeletons of organisms, chemical precipitates formed in seawater, and particles from outer space.

Water is a most unusual substance because it exists on the surface of the earth in its three physical states: ice, water, and water vapor. There are other substances that might exist in a solid and liquid or gaseous state at temperature normally found at the earth's surface, but there are no other substances which occur in all three states.

Water is odorless, tasteless, and colorless. It is the only substance known to exist in a natural state as a solid, liquid, or gas on the surface of the earth. It is a universal solvent. Water does not corrode, rust, burn, or separate into its components easily. It is chemically indestructible. It can corrode almost any metal and erode the most solid rock. A unique property of water is that it expands and floats on water when frozen or in the solid state. Water has a freezing point of 0 °C. and a boiling point of 100 °C. Water has the capacity for absorbing great quantities of heat with relatively little increase in temperature. When distilled, water is a poor

conductor of electricity but when salt is added, it is a good conductor of electricity.

Sunlight is the source of energy for temperature change, evaporation, and currents for water movement through the atmosphere. Sunlight controls the rate of Photosynthesis for all marine plants, which are directly or indirectly the source of food for all marine animals. Migrations, breeding, and other behaviors of marine animals are affected by light.

Water, as the ocean or sea, is blue because of the molecular scattering of the sunlight. Blue light, being of short wavelength, is scattered more effectively than light of longer wavelengths. Variations in color may be caused by particles suspended in the water, water depth, cloud cover, temperature, and other variable factors. Heavy concentrations of dissolved materials cause a yellowish hue, while algae will cause the water to look green. Heavy populations of plant and animal materials cause the water to look brown.

148. Which of the topics best organizes the information in the text?
- a. Properties of seawater, photosynthesis, oceans and seas
 - b. **Properties of water, its physical states, effects of the sun on water**
 - c. Water as substance, water and plants
 - d. State of water as vapor, ice, liquid
149. Which of the following best defines the word "distilled" as it is used in the last sentence of the third paragraph?
- a. Containing wine
 - b. **Free of salt content**
 - c. Free of electrical energy
 - d. Dehydrated soil
150. According to the passage what is the most unique property of water?
- a. Water is chemically indestructible
 - b. **Water exists on the surface of the earth in three physical states**
 - c. Water is a poor conductor of electricity
 - d. Water is odorless, tasteless and colorless
151. Which of these capitalized words do not rhyme?
- a. I know it CLEAR
 - b. **That's not easy to BEAR**
 - c. Let's give a CHEER
 - d. It shows, it's SHEER truth

152. Wastes from the kitchen are considered useful if properly separated. How are they classified?
- A non-degradable
 - Biodegradable**
 - Metallic recesses
 - Degradable
153. An ERRATIC behavior suggests one that is ____.
- Normal
 - Inconsistent**
 -
 - Predictable
154. Piggery farms affected by FMD are prohibited from:
- Castrating their piglets
 - Isolating their piglets from sows
 - Butchering their pigs for the market**
 - Mating their sows when in heat
155. The driver of the speeding car is CULPABLE. This means ____.
- Innocent
 - Blameless
 - Guilty**
 - Reckless
156. A child after birth has a right to a name. This is ____.
- A right to his identity**
 - A right for just treatment
 - A right for survival
 - A right to suffrage
157. What has solved the caste and social strata system in the Philippines society?
- Schools in every barangay
 - Barangay empowerment**
 - Schools for the handicapped
 - Barangay high schools opened
158. The son of a principal wants to be the valedictorian of the class. What should the principal do to avoid criticism?
- Transfer the brighter student to a lower section
 - Assist the son in his class preparation and participation on school activities**
 - Call the rivals and give the stern warning
 - Confront the teachers on the son's grade
159. Free trade means ____.
- Government restrict entry of identified goods
 - Level of taxing is mutual between countries**
 - Goods are all imported
 - Goods come in untaxed
160. How many cubic meters of sand will be required to fill reclamation area of 6 hectares with 1.5 meters depth?
- 90,000 cubic meters**
 - 90,900 cubic meters
 - 110,000 cubic meters
 - 100,000 cubic meters
161. What has made world business fast?
- A radio network
 - Modern technology**
 - New prints
 - Computers
162. A subordinate could not take the insults his superior does on him daily. What does this relationship indicate?
- Superiors are superior
 - Subordinates feeling and valueless**
 - Subordinates should be taken as slave
 - The value of respect for another is prevailing
163. Wounded, he walked away still suffering from EXCRUCIATING pain. Describe the pain.
- Mild
 - Unbearable**
 - Endurable
 - Slight
164. A fire alarm was rung. What will be done to exit properly? What is heard from the principal?
- "Keep cool. Get down quietly."
 - "Get in touch with your parents, fast."
 - "Leave your things. March down the stair briskly."**
 - "Dismiss your classes."
165. Ang sarzuela noong panahong ng Kastila ay dinadaan sa:
- Pamamagitan ng Kastila
 - Pamamagitan ng salita sa isang bayan
 - Pamamagitan ng halong Tagalog at Kastila**
 - Pamamagitan ng halong Tagalog at Ingles
166. The Philippines prides itself as the first presiding officers of the United Nation. Who was this person?
- Ambassador Elizalde
 - General Romulo**
 - Ambassador Maceda
 - General Yan
167. Ang hiling ng namatay na artista ay siya'y ilibing sa takip-silim. Anong oras iyon?
- Madaling araw
 - Sa pagitan ng alas-singko at alas sa is ng hapon**
 - Ika-anim ng umaga
 - Ika-walo ng gabi
168. Si Ninoy ay bumalik sa Pilipinas. Ayon sa kanya:

- a. **Ang lahing Pilipino higit sa lahat ay dapat ipaglaban, hanggang kamatayan**
 b. Di dapat buhayin ang mga Pilipino
 c. Ang kamatayan ko para sa pamilya lang
 d. Dapat bang magpakamatay dahil lang sa Pilipino
169. The price of glassware was P160.00 per set. After a day the price was raised by 10% what was the final glassware?
 a. **P176.00** c. P166.00
 b. P196.00 d. P276.00
170. What prize will each receive from a first prize of P45,000,000. There were 15 recipients of the jackpot?
 a. P2,500,000 c. P3,100,000
 b. **P3,000,000** d. P45,000
171. In order not to lose the mother's teeth what is encouraged in their diet?
 a. Iron c.
 Carbohydrates
 b. Fat d. **Vitamins**
172. The government wants a piece of private land for a government project. The owner resisted. How can the government own the land?
 a. Right of government ownership
 b. **Right of eminent domain**
 c. Right of habeas corpus
 d. Right of a sovereign over the governed
173. Alin sa mga sumusunod ang aral na ibinigay ng ANG ALAMAT NI MARIA MAKILING na ikinuwento ni Jose Rizal?
 a. Pagyamanin at pangalagaan ang ating bayan at lahi pagkat hiyas at yaman natin ito
 b. Pag-ibig ang makapagbabago sa mundong ito
 c. Kabanalan ang magpatawad at tulungan ang isang makakasala
 d. **Dahil sa pagmamalabis at pagsamantala, maraming biyaya ang sa kanya'y nawawala**
174. Si Mariano Ponce ay propagandistang may sagisag sa panulat na:
 a. Tamaraw c. Kapre
 b. **Tikbalang** d. Kalapate
175. Four mangoes cost P29.00. At that prize what will 2 ½ dozen mangoes cost?
 a. **P217.50** d. P870.00
- b. P188.50 e. None of these
 c. P348.50
176. Many observe that _____.
 a. Rich countries abuse their power
 b. **Countries with poor economy are subservient to the rich**
 c. Countries that are economically stable are greed
 d. Countries with no economic problems become world leader
177. Which family obligation is especially valued?
 a. Supplying groceries to relatives in remote barrios
 b. Providing health assistance to relatives living in the same locale
 c. **Keeping immediate family members out of trouble**
 d. Sending to college relatives in remote barrios
178. Why are barangay chairman assigned to settle barangay cases?
 a. They are competent judges
 b. **They know all the residents**
 c. They have training
 d. They have bases
179. Where would you commit a drug dependent for him to achieve a natural, tensionless and anxiety-free state?
 a. NFPI c. DARE
 b. **DARN** d. Bukang Liwayway Center
180. Which has become a prototype of other schemes that defeated the real and true purpose of the CARL (Comprehensive Agrarian Reform Law)?
 a. **The stock option scheme of Hacienda Luisita**
 b. The conversion of farmlands to industrial complexes
 c. The conversion from agricultural to subdivision
 d. The voluntary offer to sell
181. The statue was erected in ____ to war heroes.
 a. Irreverence c. **Homage**
 b. Defense d. Protection
182. Which is the best way to write the underlined portion of this sentence? The studies revealing that, for various reasons, girls spent less time working with computers than boys.
 a. Revealing studies
 b. **Studies revealed**
 c. Studies revelations

- d. Studies will reveal
183. What is meant by the idiom "at sixes and sevens"?
- The things have not been shipped
 - In the state of confusion**
 - In an orderly manner
 - The boxes are still intact
184. Which word in the passage does not require a change in pitch to show confidence? "I am the master of my fate; I am the captain of my soul."
- Am**
 - Captain
 - Master
 - Fate
185. Mr. Falucho owns a $10\frac{1}{2}$ hectares of land. He plans to subdivide this tract into $\frac{1}{4}$ hectare lots. He must first set aside $\frac{1}{6}$ of the total land for lands. How many lots will this tract yield?
- 30
 - 35**
 - 42
 - 45
 - None of these
186. What would be the next three terms in the progression 1, 4, 16, ___ ?
- 64, 256, 1024**
 - 67, 259, 7027
 - 66, 258, 1026
 - 65, 257, 1025
 - None of these
187. The Magsaysay Memorial features a ___ state of the well-loved President.
- Drab
 - Caustic
 - Casual
 - Colossal**
188. Nasa anong kaganapan ng pandiwa ang pangungusap?
May padalang tulong ang pamahalaan para sa kanila.
- Pabalana
 - Palagyo
 - Paari**
 - Palayon
189. "I prefer a government run like hell by Filipinos rather than one run by foreigners." What does this mean?
- Filipinos are incapable of running the government
 - Though full of difficulties, Filipinos are preferred to lead**
 - Foreign leaders are better in government
 - Leadership can be performed only by foreigners
190. Alin ang di karaniwang anyo ng pandiwang HINTAY KA?
- Tay
 - Tayka
 - Intay
 - Teka**
191. Aling antas ng tono ang lumilitaw sa bahaging may salungguhit ng pangungusap na nagdududa? Nagpuputol ng puno ang lalaki.

- 1
 - 2
 - 4
 - 3**
192. Which of the following lines is a simile?
- "Holding wonder like a cup"**
 - "Life has loneliness to sell"
 - "Eyes that love you, arms that hold"
 - "Buy it and never count the cost"
193. During a recent shopping spree. Dodo and Ani bought some new accessories for their apartment. Ani chose a crocheted throw pillow at P24.95, and Dod purchased a rural landscape painting for P135.00. How much did they actually spend if they paid 7% sales tax on their purchased?
- P171.15
 - P139.25
 - P159.95**
 - P148.75
 - None of these
194. What is the sum of all the two digit numbers which are divisible by 5?
- 945**
 - 950
 - 960
 - 1050
 - None of these
195. Tides, caused by the moon's gravity, create a frictional force that is gradually slowing down Earth's rotation speed. One million years from now, scientist may discover that compared to today, Earth's:
- Day is longer**
 - Year is shorter
 - Day is shorter
 - Year is longer
196. Which is the best evidence that helium gas is lighter than air?
- Helium-filled balloons rise in air**
 - Helium has the lowest boiling point of all elements
 - Helium atoms do not combine with other air atoms
 - By volume, helium makes up only 0.0005% of air
197. What is the most likely reason for a desert plant to have a few or no leaves?
- To increase photosynthesis
 - To decrease transpiration**
 - To decrease photosynthesis
 - To increase transpiration
198. Without the process of meiosis, we can infer that offspring from sexual reproduction would:
- Be identical
 - Have a high degree of genetic variety
 - Have twice the assigned number of chromosomes**
 - Have a number of mutations

199. Each of the following objects is designed to employ the buoyancy principle except a:
 a. Life preserver c. Submarine
 b. **Kite** d. Canoe
200. Which of the following will give the same value as $A(B + C - D)$?
 a. $AB - AC + AD$ c. **$AB + AC - AD$**
 b. $ABC - D$ d. $ABCD$
201. P8,000 is invested at 12% single interest. What is the amount at the end of 2 years?
 a. P9,600 c. P8,420
 b. P8,960 d. **P9,920**
202. A senior class of 50 girls and 70 boys sponsored a dance. If 40% of the girls and 50% of the boys attended the dance, approximately what percent attended?
 a. 44 b. **46** c. 42 d. 40
203. Which of the following is exactly divisible by 3 and 11?
 a. 3,570,404 c. 991,111
 b. **114,345** d. 135,792
204. Ano ang uri ng pangungusap na UMAARAW NA?
 a. Panawag d. Sambalita
 b. **Phenomenal**
 c. Pormulasyong panlipunan
205. Nathan repacks a 60kg of sack of sugar into small packs of 750g. How many small packs can be made?
 a. 90 b. 45 c. 75
 d. **80**
206. Which of the theories of learning, wherein language and literacy emphasizes comprehension as students read?
 a. **Reader response** c.
 Sociolinguistic
 b. Interactive d.
 Constructivist
207. An employee earning P9,200 a month will receive a 15% increase next month. How much will his/her new salary be?
 a. P10,500 c. **P10,580**
 b. P10,530 d. P10,560
208. If 50% of x is 20, what is 30% of x?
 a. 30 b. **12** c. 20 d. 16
209. PINASYALAN ng mag-anak ang *Enchanted Kingdom* noong isang buwan. Ano ang pokus ng pandiwa?
 a. Sanhi c. **Direksiyon**
 b. Tagatanggap d. Tagaganap
210. Kung kilala ang Cebu sa kanyang Sinulog, kilala naman ang Iloilo sa kanyang ____
 a. Dalampasigan c. Ati-atihan
 b. Kadayan d. **Dinagyang**
211. 40% of 35 is what percent of 140?
 a. 28% b. 29% c. **10%** d. 14%
212. "Magtatrabado ako at ikaw ay mag-aaral upang makatapos ka ng pag-aaral." Anong uri ng pangungusap ito?
 a. Tambalan c. **Langkapan**
 b. Payak d. Hugnayan
213. "The hostages are free. They paid their way!" What do these statements tell us?
 a. They escaped after paying
 b. **They were released after paying**
 c. They were freed after negotiation
 d. They had a peaceful negotiation
214. The flower smells _____.
 a. Sweetly c. **Sweet**
 b. Sweeter d. More sweet
215. The Rizal Day celebration reminds us about heroes worth _____.
 a. Appreciating c. Emanating
 b. **Emulating** d. Reading
216. Which type of reading is CHORAL READING?
 a. Buddy
 b. Reading aloud to students
 c. **Shared**
 d. Guided
217. "Nadurog ang kanyang puso sa tindi ng dalamhati." Ano ang ipinatalastas dito?
 a. Pagpapalit-tawag c.
 Pagwawangis
 b. **Pagmamalabis** d.
 Personipikasyon
218. "Walang ligaya sa lupa na di dinilig ng luha." Ito ay isang _____.
 a. Bugtong c. Kawikaan
 b. **Salawikain** d. Palaisipan
219. He was excused because all he said were white lies. This idiomatic expression means _____.
 a. Lies are written in white pages
 b. **Lies that are harmless**
 c. Lies recited are excusable
 d. He recited the lines in public
220. "Kung sa langit ay nabubuhay, ang sa lupa'y namamatay. Ano ang kinakatatakutan, ang oras ng

- kamatayan." Ang saknong ay nagpapahayag ng damdaming ____.
- Maging matatag
 - Maging matapang**
 - Maging mapagpasensya
 - Maging mapagbigay
221. Alin ang pinakatamang pahayag? ____ niya ang langit.
- Tinitingala**
 - Tinitingan
 - Sinulyapan
 - Tinitigan
222. Anong kayarian mayroon ang pangungusap na "Ang pagbaha ay mapipigilan at masusugpo kung matatanim tayo ng mga puno"?
- Payak
 - Hugnayan**
 - Tambalan
 - Langkapan
223. Ano ang uri ng pangungusap na walang paksa tulad ng WALANG ANUMAN?
- Eksistensyal
 - Panagot
 - Pormulasyong panlipunan**
 - Patanong
224. What is the smallest positive number that is a multiple of both 12 and 14?
- 36
 - 42
 - 84**
 - 168
225. Ang tambal na salitang "matang-manok" ay may ibig sabihing: ____ ang mata.
- Nanlilisik
 - Nanlalabo**
 - Matalas
 - Nakakatakot
226. Which principle of taxation does the Philippine lack if it fails to raise the needed revenue and therefore borrows from other countries to cover its expenses?
- Productivity**
 - Equity
 - Elasticity
 - Neutrality
227. What is meant by the statement: Values are absolute?
- Changing
 - Unchanging**
 - Subjective
 - Personal
228. Kailangan ginagamit and IKA na may gitling?
- Kung ginagamit na panlapi sa isang salita
 - Kung mismong bilang ang susunod sa isusulat**
 - Kung ang ikakabit ay isang panlapi
 - Kung ang bilang ay isinusulat na buo
229. An arithmetic book is $2\frac{1}{2}$ cm thick. How many copies can be placed in a meter-long shelf?
- 44
 - 40**
 - 36
 - 45
230. People who are too ____ are liable to be deceived by unscrupulous individuals.
- Credulous**
 - Wary
 - Cynical
 - Demanding
231. Teacher Betty always tries to help people, but recently she has been ____ kind and generous?
- Principally
 - Usually
 - Especially**
 - Largely
232. We should work for the total ban ____ of pesticides that are harmful to man.
- By the use
 - On using
 - With the use
 - On the use**
233. Which of the following organisms are responsible for the return of substances in the bodies of the dead plants and animals to the soil?
- Decomposers**
 - Producers
 - First order consumers
 - Consumers
234. It's now two hours past his schedule, the facilitator may not come anymore, but we'll still be ready in case he ____.
- May
 - Is coming
 - Does**
 - Will come
235. "The Lord is my shepherd; I shall not want" is an expression of one's ____.
- Total poverty
 - Blind ignorance
 - Love for self
 - Total submission to God**
236. The area of the rectangle on the right is $(X^2 + X - 12)$. If its length is $X + 4$, what is its width?
- $X + 2$
 - $X - 3$**
 - $X + 1$
 - $X + 6$
237. Which of these are characterized as organic compounds?
- They are compounds of any elements
 - They are compounds containing carbon**
 - They cannot be broken down to simpler substance
 - They always require electrical means to separate
238. Our commitments can develop us or can destroy us, but either way, they will define us. Choose the line below that has the same meaning.
- Flexible commitment is what we need today
 - We must make full commitment to worldly things

- c. **Our lives are shaped by what we are committed to**
 d. Our commitments need not be planned way ahead
239. Those mischievous children ____ tricks on their teachers which always got them into a lot of trouble.
 a. **Used to play** c. Could play
 b. May have played d. Could have played
240. Alin sa mga sumusunod na pangungusap ang walang simuno?
 a. Ang dumating na hari
 b. Balak niyang umawit
 c. Magsumikap ka nang umunlad
 d. **May tao pala sa silid**
241. "Nothing that happens in this world ever happens by chance; it is all part of a grand design." The author speaks of one's ____.
 a. **Destiny** c. Dream
 b. Luck d. Ambition
242. With the Cold War in mind, which does not belong?
 a. **Dialogue** c. Tension
 b. Competition d. Conflict
243. Do all persons possess human dignity?
 a. Yes, if they do good
 b. No, the beggar does not have it
 c. No, only those who believe in GOD
 d. **Yes, no exception**
244. Which kind of rock is abundant in the Bicol region?
 a. Sedimentary c.
 Metamorphic d. Shale
 b. **Igneous**
245. 35 is what percent of 560?
 a. 6.5% c. 62%
 b. 16% d. **6.25%**
246. Which chemical substance/s is/are contained in detergents which cause/s the foam in stream water?
 a. **Alkyl benzene sulfonate**
 b. Phosphorus benzene
 c. Phosphorus and alkyl
 d. Oil and benzene
247. Which are the food eaters or consumers in an ecosystem?
 a. Autotrophs c. Producers
 b. Decomposers d.
Heterotrophs
248. What is the counting number that is less than 15 and when divided by 3 has a remainder of 1, but when divided by 4 has a remainder of 2?

- a. 5 b. 12 c. 8
 d. **10**
249. Which of the following could be a factor of $n(n+1)$ if n is a positive integer less than 3?
 a. 8 b. **3** c. 9
 d. 5
250. If $x = -5$, what is the value of $\frac{x^2 - 9}{x + 3}$?
 a. 7 b. -6 c. **-8**
 d. 5
251. Hindi ko malaman kung bakit ang basura ay kanyang ____.
 a. **Itinapon** c. Tinapon
 b. Itapon d. Natapon
252. Saang dimension nabibilang ang paggamit ng globo?
 a. Kagamitang pansilid
 b. **Kagamitang biswal**
 c. Kagamitang awdyo
 d. Kagamitang lingual
253. Which word does NOT mean the same as the other three?
 a. Furnish c. Supply
 b. **Defend** d. Equip
254. Business computers have become more complex that necessitate complete training in operating them. They are now described as SOPHISTICATED electronic system, meaning ____.
 a. Simple c. Fashionable
 b. **Cosmopolitan** d.
 Uncomplicated
255. What is the missing term in the series? 2, 5 11, 23, 47, ____.
 a. 115 b. **95** c. 105 d. 125
256. Which explains why work is done when blowing a balloon?
 a. The force of gravity on the balloon increases
 b. **The balloon moves outwards as the blowing force is exerted on it**
 c. The balloon has potential energy which is changed to kinetic energy
 d. The balloon is filled with air which has weight and occupies space
257. If she ____ President, she would live in Malacañang.
 a. **Was** c. Am
 b. Were d. Should be
258. Find the GCF of 18 and 36.
 a. 2 b. 6 c. 48
 d. **9**
259. Which one is the right to human dignity?

- a. **Freedom from all forms of racial discrimination**
 b. Rest and leisure
 c. Privacy in the family, the home and in correspondence
 d. Reparation and retribution for exploitation
260. Ants and honeybees exhibit a "caste system" in which each member has a specific duty to perform. This is referred to as _____.
 a. Adaptive system
 b. Morphology system
 c. **Polymorphism**
 d. Metamorphism
261. Today, car manufacturers have begun to AUTOMATE their assembly lines by using robots. What does this trend mean?
 a. Cars are now automatic
 b. **Operate through machines**
 c. Operates through human workers
 d. Produce more efficient cars
262. "Inaawitan ko ang mga alon sa dalampasigan." Ito ay halimbawa ng _____.
 a. **Personipikasyon** c. Paglilipat-wika
 b. Pagwawangis d. Patutulad
263. Alin sa mga sumusunod ang opisyal na wika mula panahon ng Republika hanggang kasalukuyan?
 a. Tagalog c. Ingles
 b. Kastila d. **Ingles at Filipino**
264. Basahin at sagutin.
Matulog ka na bunso
Ang ina mo ay malayo
Hindi naman masundo
May putik at may balaho
 Ito ay halimbawa ng awit sa _____.
 a. Pamamangka
 b. Pakikidigma
 c. **Pampatulog ng bata**
 d. Pag-ibig
265. How much bigger is 9^3 than 2^9 ?
 a. **217** b. 73 c. 45 d. 431
266. What is the average of $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{1}{3}$?
 a. **$\frac{13}{36}$** c. $\frac{13}{29}$
 b. $\frac{13}{32}$ d. $\frac{13}{24}$
267. Which hormone promotes the development of secondary male sexual characteristics?
 a. Progesterone c. Estrogen
 b. **Testosterone** d. Gonads
268. If an object has kinetic energy, then it also must have an/a _____.
 a. Impulse c. Momentum
 b. **Acceleration** d. Force
269. Two pots of the same size are filled with boiling water. One pot is colored white and the other is black. In which pot will the water cool faster?
 a. **In the black pot**
 b. In the white pot
 c. Both pots will cool at the same rate
 d. Neither pots
270. With old age, the bone mass decreases especially in the vertebral column which causes it to collapse. What is this syndrome called?
 a. Osteocytes c. Osteocyclosis
 b. **Osteoporosis** d. Osteoblasts
271. Physical traits are transmitted from parents to offspring through _____.
 a. **Genes** c. Gametes
 b. Chromosomes d. Alleles
272. Which pigments of flowers and fruits are responsible for their change in color upon reaching maturity?
 a. Chloroplasts c. **Carotenoids**
 b. Fucoxanthin d. Phycocyanins
273. At present, a patient fights cancer either through surgery or by subjecting him/her to a drug treatment called _____.
 a. Irradiation c. Viral treatment
 b. Immune therapy d. **Chemotherapy**
274. As the earth revolves, due to the tilting of its axis what natural phenomena occur?
 a. Global warming c. Weather
 b. Day and night d. **Seasons**
275. Which of the iron containing compounds gives the red corpuscles its color?
 a. Albumin c. **Hemoglobin**
 b. Serum globulin d. Fibrinogen
276. Which type of cooperative promotes thrift among members and generates funds in order to lend to its members?
 a. Service cooperative
 b. **Credit cooperative**
 c. Producers cooperative
 d. Consumers cooperative

277. How does the government tax people's labor?
- Through inheritance tax
 - Through real estate tax
 - Through an income tax**
 - Through value added tax
278. Because of the onset and proliferation of AIDS case, which social problem gained renewed attention and concern?
- Child labor
 - Prostitution**
 - Drug addiction
 - Pornography
279. Our opposition to divorce could be an influence of the ____.
- Educational system of the Spaniards
 - Protestant religion introduced by the Americans
 - Roman Catholic religion introduced by the Spaniards**
 - American constitution
280. Which statement on Alcoholics Anonymous is correct?
- It is a group of alcoholic fathers and mothers who has made it its mission to help alcoholic fathers and mothers
 - It helps alcoholics to avoid alcohol use and rebuild their lives**
 - It is a group of businessmen bent on stopping the manufacture of alcoholic drinks
 - It is an association of alcoholics who remain unknown to each other
281. Which is the primary factor that drives most Filipino men and women to leave their families and work abroad?
- Poverty**
 - Illiteracy
 - Insurgency
 - Dissatisfaction with Philippine society
282. Each bag of rice contains 50 kg. What would be the increase in the price if the cost of one bag of rice goes from P950.00 to P1,200.00?
- P250.00**
 - P7.50
 - P3.75
 - P5.00
283. What happens to the speed of sound waves as it travels from a less medium to a denser medium?
- The speed increases**
 - The speed stays the same
 - Total internal reflection happens
 - The speed decreases
284. ____ not making the most of ____ opportunities.
- You're – you're
 - You – your
 - You're – your**
 - You're – you
285. Between January 2008 and August 2008, the price of gasoline rose from 28.40 to 52.90 per liter. What is the percent of increase over the 8-month period?
- 97.5%
 - 86.27%**
 - 24.5%
 - 46.81%
286. Sound : Decibel :: ____ : ____.
- Area : Square
 - Capacity : Hectare
 - Length : Meter**
 - Volume : Cube
287. In which of the following medium would sound waves travel the fastest?
- Vibrating objects
 - Liquids
 - Gases
 - Solids**
288. Which of these characterize/s metals?
- Good electrical conductors
 - They are malleable and ductile
 - They form basic oxides
- I, II and III**
 - I only
 - I and III only
 - II and III only
289. We always hear doctors warning us to limit salt intake. What is the effect of salt on cells?
- Salt makes cells swell
 - Salt dehydrates the cell**
 - Salt clogs the cell
 - Salt punctures the cell
290. In the playground for kindergarten kids, 18 children are riding tricycles or bicycles. If there are 43 wheels in all, how many tricycles are there?
- 7**
 - 8
 - 9
 - 11
291. The edges of a cubical frame are made from plastic straws. How much longer is the total length of the plastic edges of a 10 cm compared to a cube whose edge is 8 cm?

- a. **24 cm** c. 16 cm
b. 32 cm d. 8 cm
292. In a Mathematics test, 35 students passed and 30% failed. How many students took the test?
a. 60 b. **50** c. 40 d. 30
293. The legs of one right triangle are 9 and 12, while those of another right triangle are 12 and 16. How much longer is the perimeter of the larger triangle than the perimeter of the smaller triangle?
a. 84 b. 14 c. 7 d. **12**
294. In the capitalist system, monopoly and control of prices are done through cartels while in the cooperative system _____.
a. **There is no monopoly by a powerful group because efforts are geared toward the upliftment of the life of the members**
b. Monopoly and control of prices are done by the Chairman of the Board
c. Control of prices is done by the Board of Directors and Management staff
d. Monopoly is done through the members with the highest capital build up
295. What holds true to a cooperative?
a. Membership is open only to a selected few
b. **Each member is entitled to only one vote, regardless of his position**
c. Distribute of patronage refund is equal for all
d. A member who has more shares has more votes
296. Which is the supreme body in a cooperative?
a. The elected officers
b. **The assembly**
c. The Board of Directors
d. The management staff
297. At what rate of interest should P2,400 be invested so that it will earn P880 in 8 months?
a. $6\frac{1}{2}\%$ b. $5\frac{1}{2}\%$ c. **5%** d. 6%
298. She described her classmate's statement as too SOPHOMORIC. This means _____.
a. Grown up c. Wise
b. Mature d. **Immature**
299. Which of the following light has the longest wavelength?
a. **Red** c. Yellow
b. Blue d. Green
300. Some factories use water to cool their equipment, warming the water in the process. If the warm water is dumped into a river, lake or ocean, how might it affect the ecology of the body of water?
I. The added heat may result to the decrease in the amount of dissolved oxygen needed by the aquatic organisms
II. The added heat will accelerate the chemical-biological process that may alter the reproductive processes of the aquatic plants and animals
III. The increase in the temperature will increase the amount of dissolved carbon dioxide causing the acidity of water to exceed harmful levels for aquatic plants and animals
a. I and III c. II only
b. **I and II** d. I only
301. Your father is paying for your plane ticket, ____?
a. isn't it c. aren't you
b. is he d. **isn't he**
302. This grade on your essay is low. Did your teacher suggest _____ another?
a. you will make c. to write
b. revise d. **writing**
303. Wise people can _____ with frustration.
a. cope up c. cope in
b. cope on d. **cope**
304. Is this the spot _____ you had the accident?
a. why c. wherein
b. **where** d. which
305. It's now three hours past her schedule; the president will not come anymore, but we'll still be ready in case she _____.
a. is coming c. **does**
b. may d. will come
306. The words "inappropriate, illegal, irresponsible and unaware" have prefixes which are classified as:
a. Positive c. Common
b. **Negative** d. Neutral

307. Which of the following doesn't belong to the group?

- a. Hypothesis
- b. Surmise
- c. **Conclusion**
- d. Conjecture

308. Which does not belong to the group?

- a. Foot
- b. Kilometer
- c. **Centigrade**
- d. Mile

309. "Blessed are _____ sorrowful for _____ shall be comforted."

- a. the - you
- b. **the - they**
- c. you - they
- d. they - they

310. When I met Diana yesterday, it was the first time I _____ her since Christmas.

- a. **have seen**
- b. saw
- c. have been seen
- d. had seen

311. If you want to be recognized, have a finger in the pie.

- a. Dip finger in the pie
- b. **Take an active part in something**
- c. Take a share of the pie
- d. Join a group

312. "Nothing happens in this world by chance; it is all part of a grand design." The author speaks of one's _____.

- a. ambition
- b. luck
- c. dream
- d. **destiny**

313. These towels are _____ for us to dry the dishes.

- a. very dry
- b. very wet
- c. **too wet**
- d. so wet

314. Which sounds like "when"?

- a. while
- b. pin
- c. whine
- d. **pet**

315. Conrado approached the platform with his speech. His palms were sweaty and his hands were shaking. He felt the palpitations of his chest and perspiration began to appear at his forehead. Conrado is experiencing?

- a. heart attack
- b. nausea
- c. **stage fright**
- d. epilepsy

316. Do not go gentle into good night,
Old age should burn and rage as close a day;

Raged, against the dying of the light.

- Dylan

Thomas

The person in the lines above could be characterized as:

- a. pessimistic
- b. violent
- c. courageous
- d. **strong**

317. What figure of speech is present in this line of the poem "The Brook"?

"This second time, he was like a tiny snake."

- a. Personification
- b. Metaphor
- c. **Simile**
- d. Apostrophe

318. The "Rubaiyat", a loosely joined series of 280 stanzas, has this general theme. Which one?

- a. Always look forward to a new day
- b. Never give in to death easily
- c. **Grasp pleasure while you can**
- d. Create your own world and beautify it

319. In Psalm 23 otherwise known as "Psalm of David", what is the closest meaning to the line?

"He maketh me to lie down in green pasture; he leadeth me beside the still waters."

- a. He will be given riches and mercy
- b. **He will be provided peace and prosperity**
- c. He will be known throughout the land
- d. He will always obey his master for his glory

320. The Master said:

"Only one who bursts with eagerness do I instruct. Only one who bubbles with excitement do I enlighten". The lines give one the idea that true learning:

- a. **comes with commitment and passion**
- b. makes man a disciple of instruction
- c. involves patience and a dash of lethargy
- d. is capable of making man

321. Alin ang mali sa pangungusap na ito?
"Ilang taon ring namahinga sa pag-awit ang sikat na si Whitney Houston."

- a. ang sikat
- b. **ring**
- c. sa pag-awit
- d. Ilang taon

322. Alin ang pinakatamang pahayag?

- a. Sinulyapan niya ang langit
- b. **Tiningala niya ang langit**
- c. Tinitigan niya ang langit
- d. Tinitingnan niya ang langit

323. "You can count on me". Ang pinakamalapit na salin nito ay:

- a. "Maaasahan mo siya."

- b. "Bilangin mo kami."
c. "Maaasahan mo ako."
 d. "Bilangin mo ako."
324. Si Lolo Juanito ay malakas pa kahit alog na ang baba. Ang kahulugan ng may salungguhit ay:
a. Matanda na
 b. Masakit ang baba
 c. Bata pa
 d. Malabo ang mata
325. "*Katulad ng wika ang isang halaman. Sa matabang lupa kusang lalago ito kung may sapat na tubig at liwanag.*" Ang pahayag na ito ni Teongociang ay umaayon sa:
 a. Taglish
 b. Dekolonisasyon
c. Intelektwalisasyon
 d. Puristang paniniwala
326. Alin sa mga sumusunod ang salitang pambansa?
 a. Pinoy c.
 Mapagkumbaba
 b. Kamusta d.
Nagdadalantao
327. Ano ngayon ang tuntunin na susundin sa pagtutumbas sa Filipino ng "rice terraces."
 a. Kung ano ang bigkas siyang sulat
b. Gamitin ang katutubong katumbas
 c. Tumbasan sa Espanyol at baybayin sa Filipino
 d. Hiramang ganap
328. Ang pagkautal ay matatawag na _____ na sagabal sa pagsasalita.
 a. saykolohikal c. pisikal
b. pisyolohikal d. semantiko
329. Sa taong 2008, nakatitayak _____ sambayanang Filipino na mapaunlad ang ekonomiya ng bansa.
 a. si c. **ang**
 b. sina d. ang mga
330. Kung _____ bawat isa sa atin ay matututong magsikap at magpahalaga sa ating mga ginagawa, ang ating sarili ay patuloy na uunlad.
 a. **ang** c. si
 b. ang mga d. sina
331. Kailan lamang ay nakita ko _____ Amorsolo na nakikipag-usap sa ating mga punong-bayan.
 a. **si** c. ang
 b. sina d. ang mga
332. Kung darating _____ Sue at Kelly ay pakisabing nauna na ako.
 a. si c. kina

- b. **sina** d. sila
333. Ang Pilipinas ay _____ mahigit na pitong libong pulo.
 a. **may** c. mayron
 b. mayroon d. meron
334. Sinabi ng Kalihim sa Edukasyon na _____ makukuhang benepisyo ang mga guro sa taong ito.
 a. **may** c. mayron
 b. mayroon d. meron
335. Huwag limutin ang vernacular. Tutuhing iasimila ito sa pambansang wika sa ikauunlad ng kultura at lahi. Ang ibig sabihin ng iasimila ay _____.
 a. Papaunlarin c. Pagyamanin
 b. Papakinabangan d.
Papayabungin
336. If July 12, 2003 fell on Tuesday, on what day will July 12, 2005 fall?
 a. Thursday c. Sunday
 b. Monday d.
Friday
337. A map is drawn to scale such that 1.5cm on the map corresponds to 75cm in actual distance. How many centimeters on the map would represent that distance between two towns which are 270cm apart?
 a. 2.7 cm c. 1.8 cm
 b. 3.6 cm d. **5.4 cm**
338. How much greater is the sum of the first 20 counting numbers than the sum of the first 10 counting numbers?
 a. 110 b. 55 c. 100 d. **155**
339. Which of these statements is always TRUE?
 a. The sum of 3 consecutive pages of a book is always odd
b. The sum of 5 consecutive numbers is always divisible by 5
 c. The sum of two square numbers cannot be odd
 d. The sum of the page number of two consecutive pages of a book is even
340. A father and son working together can finish painting a room in 6 hours. Working alone, a father takes 9 hours to do the painting. How many painting hours will it take the son, working alone, to finish painting the room?
 a. **18** b. 15 c. 75
 d. 12
341. Which common fraction is equivalent to 0.216?
 a. 53 b. **27** c. 21 d. 108

250

125

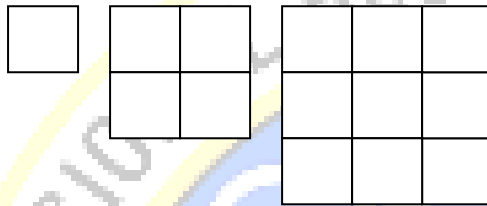
50

375

342. From a 75m bolt/roll of clothing material, 28 school uniforms are made. Each uniform uses 2m. How many meters of material are left?
a. $8\frac{3}{4}$ b. **19** c. 16 d. 12
343. Nene takes $\frac{3}{4}$ hour to dress and get ready for school. It takes $\frac{4}{5}$ hour to reach school. If her class start promptly at 8:15 A.M.; what is the latest time she can jump out of bed in order not to be late for school?
a. 6:42 A.M. c. 6:45 A.M.
b. 6:50 A.M. d. **7:22 A.M.**
344. In a playground for Kindergarten kids, 18 children are riding tricycles or bicycles. If there 43 wheels in all, how many tricycle are there?
a. 8 b. 9 c. 7 d. 11
345. Simplify $5\sqrt{75} - 4\sqrt{12}$.
a. $13\sqrt{5}$ c. $33\sqrt{3}$
b. $\sqrt{63}$ d. **$17\sqrt{3}$**
346. A child can be admitted to Grade I if he/she is at least 5 years and 10 months old by June of the school year. Which of these birthdates will disqualify a child from being admitted to Grade I on June 15, 2009?
a. **June 10, 2003** c. May 5, 2003
b. January 10, 2003 d. April 30, 2003
347. A time deposit in a bank will mature after 91 days. If the deposit was made on April 28, on what date will it mature?
a. June 28 c. July 28
b. July 18 d. **July 29**
348. The readings on the water meter in April and May are 417.8kl and 430.4kl, respectively. If there is a basic charge of 23 pesos and the cost per kl is 20 pesos, how much is the billing for water consumption between the two months?
a. PHP 2,520 c. **PHP 275**
b. PHP 272 d. PHP 2,543
349. Determine the midpoint of the line segment joining the points (5,-3) and (-1,6).
a. **$(2, \frac{3}{2})$** c. $(3, \frac{3}{2})$
b. $(2, -\frac{3}{2})$ d. $(1, \frac{5}{2})$
350. The legs of one right triangle are 9 and 12, while those of another right triangle are 12 and 16. How much longer is the perimeter of the larger triangle than the perimeter of the smaller triangle?
a. 84 b. 7 c. **12** d. 14
351. In a circle with center O, arc RS=132 degrees. How many degrees are there in angle RSO?
a. 22 b. **24** c. 20 d. 48
352. One angle of a parallelogram is 35° What are the measures of the three other angles?
a. 45°, 65°, 170°
b. **145°, 35°, 145°**
c. 85°, 135°, 140°
d. 35°, 65°, 65°
353. One side of a 45°- 45°- 90° triangle measures 5 cm. What is the length of its hypotenuse?
a. $5\sqrt{3}$ cm b. 5 cm c. $5\sqrt{3}$ d. **$5\sqrt{2}$ cm**
2cm
354. An online shop sells a certain calculator for P850 and charges P250 for shipping within Manila, regardless of the number of calculators ordered. Which of the following equations shows the total cost (y) of an order as a function of the number of calculators ordered (x)?
a. $y=(850+250)x$ c. **$y=850x+250$**
b. $y=250x+850$ d. $x=850y+250$
355. How many glasses of cola each to be filled with 150 cu cm of liquid can be made from 5 family sizes bottles of cola each containing 1.5 liters?
a. 60 b. 45 c. 40 d. **50**
356. The edges of a cubical frame are made from plastic straws. How much longer is the total length of the plastic edges of a cube whose edge is 10 cm compared to a cube whose edge is 8 cm?
a. 32 cm c. **24 cm**
b. 8 cm d. 16 cm
357. If the width of a rectangle is reduced by 20% and the length is also reduced by 20%, what percent of the original area is the new area of the rectangle?
a. 60% b. **64%** c. 80% d. 36%
358. How many square inches are in 1 square yard?
a. 900 b. 144 c. **1,296** d. 648

359. Which of these has the longest perimeter?
- A rectangle 19 cm long and 24 cm wide
 - A right triangle whose two legs are 24 and 32 cm**
 - A square 21 cm on a side
 - An equilateral triangle whose side is 28 cm

360. A series of square figures are made with match stick. If the first three figures are the following, how many matchsticks will be needed to form the 6th figure?



- 60
 - 5
 - 84**
 - 40
361. If $\frac{1}{x} = \frac{a}{b}$ then x equals the ____.
- product of a and b
 - quotient of a and b**
 - sum of a and b
 - difference of a and b
362. On a certain day, three computer technicians took turns in manning a 24-hours internet shop. The number of hours Alpha, Bravo and Charlie were on duty was in the ratio 1:2:3, respectively. The shop owner pays them PHP40 per hour. How much would Charlie receive for that day?
- PHP 230
 - PHP 960
 - PHP 160
 - PHP 480**
363. A bus has seven vacant seats. If there are additional passengers that will enter the bus, in how many different ways can they be seated?
- 6
 - 210
 - 5040**
 - 35
364. Roger's grades in 6 subjects are 88, 89, 84, 90, 91 and 86. What is the least grade that he should aim for the 7th subject if he has to have an average of 88?
- 91
 - 90**
 - 88
 - 92
365. In how many ways can 7 people be seated around a circular table?
- 49
 - 720**
 - 5,040
 - 14
366. A committee of 3 is to be selected from a group of 5 girls and 3 boys. What is the probability that two boys are selected?

- $\frac{15}{56}$
 - $\frac{8}{56}$
 - $\frac{3}{56}$
 - $\frac{5}{56}$
367. A student has ten posters to pin up on the wall of her room, but there is space for only seven. In how many ways can she choose the posters to be pinned up?
- 5040
 - 604,800**
 - 120
 - 7
368. Janina, a retailer, buys candies for PHP 37.50. That pack has 25 pieces of candies. If she sells each candy for PHP 2.25, how much profit does she make?
- PHP 15.50
 - PHP 56.25
 - PHP 37.50
 - PHP 18.75**
369. In how many ways can four boys and four girls seated in a row containing eight seats if the boys and girls must sit in alternate seats?
- 1,152**
 - 24
 - 40,320
 - 576
370. During period of increased global temperatures, which of the following is most likely to occur?
- A decrease in earthquakes
 - An increase in atmospheric CO₂**
 - An increase in earthquakes
 - A decrease in atmospheric CO₂
371. Which of the following human activities reduces the level of ozone in the atmosphere?
- Releasing of fluorocarbons from aerosol cans**
 - Using large banks of solar cells for energy production
 - Using artificial lighting in scientific polar station
 - Destroying large areas of the equatorial rain forests
372. If two variables X and Y are directly related, which of these is not true?
- When X is low, Y is also low
 - When X increase, Y decreases**
 - As X increase, Y also increases
 - A high Y is associated with a high X
373. What is the most significant cause of dwindling biodiversity?
- Global warming
 - Large plant consumption
 - Destruction of habitat**
 - Depletion of ozone layer

374. The existence of extraterrestrial life may never be proven, but this idea will become more scientifically acceptable over time if:
- Alternative hypotheses are proposed and confirmed
 - Hypotheses are made related to the idea
 - Increasing scientific evidence supports the idea**
 - No one disputes this idea in a scientific forum
375. Why is incineration not favored as a method of waste disposal?
- It is expensive for a country like ours
 - It releases noxious gases**
 - The country lacks funds to install incineration
 - It requires large energy expenditure
376. Teacher Monica showed the class the potted plants placed on the window sills. She asked them to observe the direction of their growth. The pupils observe that the plants tended to grow outward. Then Teacher Monica asked the class this question: "Why do you think the plants grow outward?" What was Teacher Monica engaging the pupils to do?
- Observe
 - Draw conclusion
 - Formulate hypothesis**
 - Design an experiment
377. Which of the following has the smallest mass when measured in an equal arm balance?
- $\frac{1}{8}$ sheet of pad paper**
 - $\frac{1}{2}$ sheet of pad paper
 - $\frac{1}{4}$ sheet of pad paper
 - $\frac{1}{3}$ sheet of pad paper
378. Which of the following activities help reduce water pollution?
- Throwing only liquid wastes
 - Using organic fertilizers in farms
 - Cleaning with soap instead of detergents
 - Treating wastewater before it is discharge**
379. Leaves are green in sunlight because _____.
- they absorb the green light
 - their tints bounce off
 - they absorb the blue and yellow object and yellow light
 - they reflect green light**
380. Which of the following is true about light and seeing?
- Light enters the eyes enabling people to see objects
 - Light goes out from eyes, hits an object, and then returns to the eyes
 - Light rays coming from an object meets light coming from a light source and then enters the eyes
 - Light hits an object, bounces, and then enters the eyes**
381. A tray filled with ice was left on a table. After one hour, it was observed that some of the ice had changed to liquid. Which of the following is true about the temperature of the water and of the ice?
- The temperature of the ice did not change
 - The temperature of the ice became higher
 - The temperature of water is higher than the temperature of the ice
- II only
 - I and III**
 - III only
 - I only
382. A stainless steel spoon feels colder than a plastic spoon because stainless steel _____.
- absorbs less heat from the hand than plastic does
 - is really colder than plastic
 - has a lower temperature than plastic
 - conducts heat away from the hand faster than plastic does**
383. Why does the level of water in a beaker rise after a stone is laced on it?
- The stone and water occupy the same space
 - The stone takes the place occupied by the water**
 - The stone has more mass than the water
 - The water weighs less than the stone
384. In connection with government transactions involving public interest, which policy, is adopted by the Constitution to assure the public of accountability and transparency?
- Rural development and agrarian reform

- b. Private enterprise and incentives to needed investments
 c. **Full public disclosure**
 d. Balanced and healthful ecology
385. With the Batasang Pambansa performing legislative and executive powers in the Marcos regime, which form of government was implemented?
 a. Monarchial c. Presidential
 b. **Parliamentary** d. Dictatorial
386. In President Quezon's time, the country had the Philippine Commonwealth. What is true about the Philippine Commonwealth? The Filipinos were _____.
 a. **partially independent**
 b. granted total freedom to course their destiny only on matters of education
 c. citizens of the United State
 d. fully independent
387. As a result of EDSA I, the Philippines _____.
 a. changed its form of government to parliamentary
 b. **became known worldwide for its People Power Revolution**
 c. intensified its participation in international affairs
 d. saw the impeachment of Joseph Estrada as president
388. Rizal focused the "La Liga Filipina" to _____.
 I. unite the whole country
 II. fight violence and justice
 III. revolt against the Spaniards
 a. I and III c. **I and II**
 b. II and III d. II only
389. What does the "presumption of innocence" mean in so far as human right is concerned?
 a. **Remains innocence until proven guilty**
 b. Has the right to remain silent
 c. Is concerned guilty unless proven otherwise
 d. Has the right to a legal counsel
390. What development has taken place in our form of government from the pre-Hispanic Philippines to the present?
 I. We have come from a one-man rule to a government of the people, by the people, and for the people
 II. We began with a one-man rule and have ended up with a dictatorial form of government
 III. We started with a dictatorial form of government that has developed into the present democratic form
 a. I and III b. III c. II
 d. I
391. Which is true of the Philippines?
 a. It has been colonized by two European colonial powers
 b. **There have been attempts to change its government to a parliamentary form**
 c. It has never been united as a nation
 d. It is the only Christian country in Asia
392. Which is true of the historical development of the Philippines?
 a. It has been an independent nation
 b. **It has evolved from a colony to a fully independent nation**
 c. It has not achieved full independence from the very beginning
 d. It has been an independent nation ever since
393. This year's SONA was focused on education and economy. What is meant by SONA?
 a. **State of the Nation Address**
 b. Speech of the Nation Assembly
 c. Speech of the Nation Address
 d. State of the Nation Advocacy
394. Which statement is true of the pre-Spanish Filipino government?
 a. Laws were formulated by a law making body elected by the community
 b. There was a court created by the datu to hear complaints
 c. **The datu exercised all powers of government**
 d. Laws were formulated by a law-making body appointed by the datu
395. With which are the words "Cha-Cha" and "Con-Ass" associated?
 a. Imposition of Martial Law
 b. **Amendment of the present constitution**
 c. Return to dictatorial form of government
 d. Division between Senate and House of Representatives
396. The Comprehensive Agrarian Reform and cooperatives are meant to:

- a. **bridge the gap between the rich and the poor**
b. improve the country's literacy rate
c. make all citizens equal
d. eradicate poverty in the country
397. How can the Comprehensive Agrarian reform Program bring about social equity and economic prosperity in the country?
I. By distributing the ownership of land to farmers for value charge
II. By transferring the ownership of land to farmers for value
III. By helping the affected landowners to use their land compensation in viable business activities
IV. By providing support services to farmer-beneficiaries
a. **I, II and IV** c. II, III and IV
b. I, II and III d. I, III and IV
398. When one company controls the supply of sugar, which terms applies?
a. Economic Stability c. Equilibrium
b. **Monopoly** d. Inflation
399. When parents decide to send their children to a private school and pay their tuition fee instead of sending them to the public school, they don't get their share in the benefit derived from the taxes they pay. This is a case of _____.
a. double taxation
b. **social inequity**
c. social injustice
d. double jeopardy
400. Which of the following does one display when he thinks that what is foreign is the best and that what is local is inferior?
a. Relativism c.
Ethnocentrism
b. Favoritism d.
Xenocentrism
401. Upon which is the claim that there is no single universal standard to be used to judge another society's customs or culture?
a. Cultural diversity
b. Cultural shock
c. **Cultural relativism**
d. Ethical relativism
402. You have to take extra care when you critique the work of a Filipino. Your negative comment maybe mistaken to be an attack against his/her person. Upon which Filipino trait is this advice based?
a. "Bayanihan" spirit
b. **Extreme personalism**
c. "Sakop" mentality
d. Adaptability
403. Which of the following was the first to happen?
a. **Aguinaldo declared Philippine independence**
b. Guerilla warfare against the US was initiated
c. The Philippines was ceded to the US by the Treaty of Paris
d. Aguinaldo was captured
404. If they were to come back to life, who among the following would be the most vocal to speak against the country's foreign policy of close associated with America?
a. Jose P. Laurel and Elpidio Quirino
b. **Claro M. Recto and Jose P. Laurel**
c. Leon Ma. Guerrero Jr. and Jose P. Laurel
d. Claro M. Recto and Leon Ma. Guerrero

- b. It's good that NCEE was abolished because that would mean only those fit for college would go to college
- c. **Most of those who did not pass the NCEE were graduates of deprived schools**
- d. College education liberates the poor from the bondage of poverty
413. You are often told: "Poverty is not a hindrance to success." What does this imply?
- a. It is other people that hinder people to succeed
- b. **What a person becomes in life is a product of his/her own choice**
- c. A person is totally conditioned by his/her environment
- d. The "promdi" student does not succeed because of his/her place of origin
414. What a student can do differs from what he will do. What does this prove?
- a. Motivation and ability always together
- b. **Motivation differs from ability**
- c. Student of today are hardly motivated
- d. Ability is the opposite of motivation
415. A Biology teacher described herself biologically: "My estrogen level is decreasing and I have signs for osteoporosis." What is true of the Biology teacher?
- a. She is a chain smoker
- b. She is in her late adolescence
- c. She is a spinster
- d. **She is in her post-menopausal period**
416. A secret word that must be entered into the computer before a person is allowed to get or change information is called ____.
- a. program
- b. **password**
- c. statement
- d. input
417. The search for related literature by accessing several databases by the use of a telephone line to connect a computer library with other computers that have database is termed ____.
- a. Manual search
- b. **On-line search**
- c. Compact disc search
- d. Computer search
418. Which refers to a single phrase or word that tells the computer to do something with a program or file?
- a. Password
- b. Computer Program
- c. **Command**
- d. Computer Language
419. In writing a letter, which productivity tool is used?
- a. **Pagemaker**
- b. Word processing
- c. Spreadsheet
- d. Publisher
420. Like the typewriter, the computer has ____.
- a. screen
- b. cursor
- c. **keyboard**
- d. disk drive
421. Which application program provides one with a means to organize and present information through the use of text, numbers, graphs, sounds, and visual image
- a. **Powerpoint Presentation**
- b. Spreadsheet
- c. Publisher
- d. Word processing
422. Which one links computers to a base computer making it possible to share software materials?
- a. Modern
- b. Interface
- c. **Local area network**
- d. Internet
423. What is/are the best ways to a child's development according to the statement?
- I. Meet the child where the child is.
- II. Allow the child to develop according to his/her pace.
- III. Compare a child to another in order to motivate her/him to catch up with other children's development.
- a. II and III
- b. I and III
- c. I, II and III
- d. **I and II**

Situation 1. (#124-125)

"You can't make children grow faster by punishing them, just as you can't make flower bloom faster by pulling them."

424. What message does the statement have for teachers?

- a. Just look at the flowers when you are tempted to hurry up the development of a child
- b. Provide children with developmentally appropriate practices**
- c. Games will help develop children naturally
- d. Avoid comparing a child with other children

425. Which statement is in support of the statement given above?

- a. A teacher's moment-by-moment actions and interactions with children are the most powerful determinant of learning outcomes and development
- b. We can't make children's dendrites grow faster or insist that important connections in the brain be made**
- c. It is the early childhood educator who has both the immense responsibility of creating the learning environment that will intrigue and stimulate the whole child
- d. Each child's brain is unique and vastly different from one another.

426. What kind of improvement process is in keeping with SBM?

- I. Data-driven
- II. Participatory
- III. Continuous
- a. I and II
- b. I and III
- c. II and III
- d. I, II and III**

427. Which word/phrase does not go with school-based management?

- a. Transparency
- b. Authoritarian leadership**
- c. Continuous improvement
- d. Partnership

428. In SBM, who is empowered to lead the school and the community for improvement?

- a. The parent leaders
- b. The school head**
- c. The principal
- d. The teachers

Situation 2. (#126-128)

School-based Management (SBM) is in line with the spirit of decentralization. It aims to:

1. empower the school heads to lead their teachers, students, and members of the community in a continuous school improvement process leading to higher learning outcomes and improved health and nutrition status of students;
2. bring resources within the control of the schools to support the delivery of quality educational services in the spirit of transparency;
3. strengthen school partnerships with the communities, local government units to encourage them to invest time, money,

Situation 3. (#129-131)

SEASONS OF LOVE

I *Love was spring*

When feelings bloomed
As we first said hello

And looked into each other's eyes
together

II *Love become summer*

When passions rose cold

As we held hands

And said our vows

Without each other

429. "Spring" in the first stanza represents all but one of the following?
- a budding relationship
 - the beginning of love
 - colorful world of people in love
 - the end of bachelorhood**
430. The word "summer" in the second stanza suggests?
- hot environment
 - mixed feelings
 - vacation from school
 - heightened emotions**
431. In the third stanza, "autumn" may mean all the following, except?
- irreconcilable differences waning of feelings
 - problem faced by lovers
 - falling out of love
 - death of the love**

Situation 4. (#132-134)

Maraming katulad ang buhay ng tao. Ito'y katulad ng putahe na "sweet and sour dish." May matamis at maasim na lasa. Katulad din ito ng panahon, may mabagyo at maaraw. Nakararanas tayo ng malulungkot na pangyayari at kung minsan ay masasayang karanasan.

Kailangan ay lagi tayong handa. Anuman ang pangyayaring dumating ay dapat nating harapin ng buong tapang, maging ito'y mapait na karanasan. Kung mabagyo ang buhay, lagi nating sabihin ang ganit: "Kung kaya nila itong nararanasan ko, kakayanin ko rin. Hindi ito ibibigay ng Panginoon kung hindi ko kaya. Nagtiwala ako sa kanya dahil hindi niya ako papabaya.".

432. Ano ang mahalagang pag-uugali ng tao ang pinapahiwatig ng binasang talata?
- Maging makatarungan tayo sa lahat ng bagay, tao at panahon
 - Humanda tayo lagi sa mga suliraning darating sa ating buhay
 - Maging positibo tayo sa pag-iisip at pagbibigay pasiya**

- d. Gawin natin lagi ang magagandang bagay, ang pagtawag at paghingi ng tulong sa Diyos
433. Ano ang pangunahing paksa na inilahad sa talata?
- Harapin ang buhay at isipin ang kasabihang umasa sa Diyos na hindi magpapabaya
 - Pagkat kaloob ng Diyos sa tao ang pagdurusa, sikat at suliranin, nariyan Siya upang tayo ay damayan
 - Harapin nang buong tapang ang buhay na may lungkot ay ligaya, at magtiwala sa Poong Maykapal**
 - Buong giting na humarap sa buhay mabagyo man o maaraw
434. Saan itinulad ng akda ang ating buhay?
- Sa malakas na bagyo
 - Sa masarap na putahe
 - Sa init at lamig ng panahon
 - Sa putahe at sa panahon**

Situation 5. (#135-137)

Ang tunay na pag-ibig ay walang ibinubunga kung hindi ang tunay na ligaya at kaginhawaan. Kainlanpama't sapin-sapin ang dusang pinapasan ng bayani, at ang kanyang buhay ay nalipos ng karukhaan at lungkot, ang dahilan ay sapagkat hindi ang tunay na pag-ibig ang naghahari kung hindi ang taksil na pita sa yama't bulaang karangalan.

435. Alin ang hindi bunga batay sa talata?
- Karukhaan
 - Ligaya
 - Kalungkutan
 - Karangalan**
436. Ang paghihirap ng bayani ay sanhi ng:
- digmaan
 - pagkamasarili**
 - kahinaan ng bayani
 - kawalang malay
437. Kung gagamitan ng paghihibla sa mga konsepto ng talata, alin ang pinakagitna?
- Ligaya
 - Kabayanihan
 - Pag-ibig**
 - Kaginhawaan

Situation 6. (#138-143)

The class was asked to design an experiment to test the effect of detergent on fish. One group came up with this experimental design. For detergent they got Tide, Surf and Champion. For fish, they had tilapia fingerling, goldfish, and baby junior fish contained in different sizes and shapes of bottles. To the tilapia fingerling, they put 1 tbsp of Tide. To the goldfish, they put 1 tbsp of Surf and the baby junior fish, 1 tbsp of Champion.

438. Is there any defect in the experimental design?
- Yes, there is, but was compensated for by the use of not only one type of fish
 - Yes, there is, but was remedied by the fact that 3 kinds of detergents were used
 - Yes, not only one but several**
 - None, it is simple yet a perfect design
439. How can the experimental design be improved?
- Focus on one independent variable at a time, e.g. brand of detergent.
 - Make use of the same type and size of fish.
 - Increase the number of fish and reduce the number of detergent brands involved.
- I only
 - I and III
 - I and II**
 - II only
440. What is the dependent variable?
- The amount of water
 - The effect of detergent on the fish**
 - The amount of detergent
 - The brand of detergent
441. What is defective with the experimental design?
- It is very complicated
 - There is no testable hypothesis
 - There are so many independent variables the effects of which are tested at the same time**
 - There's a lot of biases involved
442. What is the experimental group?
- The baby junior fish with 1 tbsp of Champion
 - The tilapia with 1 tbsp of Tide
 - Cannot be determined**
 - The goldfish with 1 tbsp of Surf
443. What is the control group?

- The baby junior fish with 1 tbsp of Champion
- The tilapia with 1 tbsp of Tide
- The goldfish with 1 tbsp of Surf
- Cannot be determined**

Situation 7. (#144-146)

Sa kadalagahang punlaan ng mga bulaklak na namumunga ay dapat ang babae ay magtipon ng maipamamana sa lalaking anak. Ano kaya ang magiging supling ng babaeng walang kabalaan kundi ang magbulong ng dasal, walang karunungan kundi awit, nobena, at milagrang pang-ulol sa tao, walang libangan sa iba sa paghingi o magkungpisa kasa sa malimit ng muli't muling kasalanan? Gawa ng mga ina ang kalugamian ngayon ng ating kababayan, sa lubos na paniniwala ng kanilang masintahing puso, at sa malaking pagkaibig ba ng kanilang anak ay napakagaling. Ang kagulanga'y bunga ng pagkabata, at ang pagkabata'y nasa kandungan ng ina.

Hango sa: Sa mga Kababaihang Taga-Malolos

444. Ang bulaklak na namumunga na tinutukoy ng talata ay ____.
- Dalagang natutukso
 - Inang nagbatak sa hiras
 - Babaeng itinakwil ng lipunan
 - Inang nagsisilang**
445. Ang kalugamian na tinutukoy ng talata ay ____.
- Kamangmangan
 - Kapighatian**
 - Kabanalan
 - Kapalaluan
446. Anong diskors ang ginagamit sa pagpahayag ng may akda?
- Pangangatwiran**
 - Paglalarawan
 - Paglalahad
 - Pagsasalaysay
447. What are considered major goals of multicultural education?
- Catering to diversity of learners
 - Considering social class and ethnic groups
 - Providing equal opportunities to education
 - Helping individuals and group survive despite differences in culture and beliefs
- II and III
 - III and IV

- b. I, II and IV d. **I, II, III and IV**
448. Which of the following statements accurately reflects a strong "school culture"?
- Has informal rules of behavior
 - Has a network of communications
 - Has high standards of performance**
 - Has definite organizational core values
449. Ano ang nagpamali sa pahayag na ito?
May ibat't ibang paraan ng mapaunlad ang
 I II III
husay sa pagbabasa.
 IV
 a. IV b. I c. II d. III
450. On which concept is the cross-cultural undertaking advocated by anthropologists and sociologists based in order to prevent ethnocentrism?
- Acculturation
 - Cultural relativism**
 - Ethical relativism
 - Global solidarity
451. Matter exists in the form of units which can be classified in hierarchies or organizational levels. Which of the following units shows a correct hierarchical organization?
- Cell-tissue-organ-system-organism**
 - Solids-liquids-gases-plasma
 - Atom-molecule-element-compound-mixture
 - Protons-neutrons-electrons-ions
452. Which of the following statements best explains recruitment?
- It is the process of ensuring that competent people are available
 - It is the process of obtaining qualified applicants for a job**
 - It is a process of obtaining qualified applicants for promotion
 - It is a process of hiring and firing
453. What is the reason why the staff wages for the retailer and wholesaler are not considered as the direct cost?
- Because one person generally sells many different products
 - Because cost is not linked to the acquisition of raw materials**
 - Because staff wages are taken from the income of the company
 - Because the direct costs have to be attributed proportionally
454. A person in a dark room looking through a window can clearly see a person outside in the daylight. But a person outside cannot see the person inside. Why does this happen?
- Sunlight is not bright as the other sources of light
 - There is not enough light being reflected off the person in the room**
 - Light rays cannot pass through the window twice
 - Outside light does not pass through windows.
455. Since the family is the basic unit in democracy, home economics education needs to be based upon ____.
- Cooperation as individual and in group
 - Sharing and cooperation**
 - Democratic principle
 - Many cultures of families and democracies
456. Happiness is different from pleasure in being an abiding consequence or result which is not destroyed even by the presence of pain. The best illustration of this principle is ____.
- Mother giving birth**
 - A jackpot winner collecting his prize
 - Engaged couple getting married
 - Student topping the board examination
457. Which of the following is another illustration of happiness?
- A family dining at a 5-star hotel
 - A family looking at their crops ready for harvest**
 - A family on their way to a vacation holiday
 - A family admiring their newly bought car
458. Which antidote would have a similar effect if vinegar or citrus juice were not available?
- Raw egg white**
 - Water
 - Vegetable oil
 - Milk

459. A radio with a strong electromagnetic would not be placed near the navigation instruments on a plane or ship because ____.
- a. the radio would draw too much electrical energy, causing the electrical system of the ship or plane to discharge
 - b. the accuracy of the compass would be affected by the magnetic field established by the radio electromagnet**
 - c. the radio wouldn't work because of electrical interference
 - d. none of these
460. Students after a long summer vacation hardly return to usual study habits. This situation is a post-vacation carry over. It takes two to three weeks to be in such situation. What post-vacation theory is advanced?
- a. Post-vacation should be extended by 4 weeks
 - b. Vacation is worth doing
 - c. Pre-vacation plans are necessary**
 - d. Post vacation habits should be ignored
461. As head of the family, the father is the principal bread winner. What does it mean?
- a. His earning determines the economic condition of the family
 - b. It is his duty to give economic support to his children
 - c. He is responsible to support the wife and children**
 - d. He should manage the family budget
462. Which of the following is one of the positive values developed as one learns handicrafts?
- a. Exposure to handicrafts principles
 - b. Enriched vocabulary in handicrafts
 - c. Enhanced self-esteem and well-worth**
 - d. Adeptness in eye-hand coordination
463. Why do farmers and gardens often treat the soil with ammonium sulfate?
- a. It increase the oxygen content of the soil
 - b. It increase the nitrogen content of the soil**
 - c. It reduces the acidity of the soil
 - d. It acts as a pesticides
464. Which statement is guaranteed by the Civil Code of the Philippines?
- a. Both are given freedom to choose their occupation
 - b. Both husband and wife are co-equal**
 - c. The husband has the right to object to the occupation of the wife
 - d. The wife also has the right to object to the occupation of the husband
465. Which of the following is one of the positive values developed as one learns handicrafts?
- a. Love and respect for parents
 - b. Friendship will others
 - c. Optimism in life**
 - d. Involvement in extra-curricular activities
466. Which of the following steps is not included in determining the proper height of working spaces?
- a. Let a person get a chair and let him sit down**
 - b. Ask him to place his arms closer to his body and bend his arm at the elbow.
 - c. Let a person who would use it stand
 - d. The distance from the floor to the elbow minus two inches is the proper height for working
467. The principle under which a thermostat operates is the same when:
- a. A chemical change occurs when two substances combine
 - b. A gas expands to fill the container in which it is held
 - c. The level or mercury rises or in a glass tube**
 - d. A pendulum swings when it is set into motion
468. In which kingdom should mold be classified?
- a. Plantae
 - b. Prostista
 - c. Animalia
 - d. Fungi**
469. Pre-school children always watch the body language of their teachers. This means ____.
- a. Communication is best by words
 - b. Communication is best by movement and gestures**
 - c. Communication is best by the tone of the voice
 - d. Communication is best by group of discussions

470. Pulmonary tuberculosis has affected 90% of the Filipinos. How is this disease transmitted?
- TB patient allowed to work with other
 - Using dishes of active TB patients

c. Coughing with uncovered mouth
d. Sleeping with children

471. Farmers are all enthusiastic in the campaign for "Gintong Ani" for mangoes. Which practice is harmful to the environment?

a. Using organic fertilizer every six months
b. Encouraging insects to do pollination
c. Spraying the trees with herbicides and pesticides
d. Using asexual propagation of mangoes

472. Children in the mountain ranges are diagnosed as suffering from goiter. Determine the cause of such disease.

a. Lack of iodine in food
b. Excess of iodine in diet
c. Excess of vitamins in diet

d. Lack of iron in diet

473. A boy got tired of getting up early to join the family in going to church. Because of this, he decided to change his religion. Cite the right he wanted to exercise.

a. Right for free worship
b. Right to due process
c. Right to change worship as provided by its bible
d. Right to abide by family rules

474. Which approach does not lessen vehicular air pollution?

a. Utilizing the MRT and LRT
b. Ban diesel-using cars on the highway
c. Ask pedestrians to use bicycles

d. Allow vehicles with more than 20 years of use

475. Rural health centers conduct home visitation. Babies are vaccinated early to avoid pulmonary tuberculosis. However, what are the WHO findings?

a. Most children suffer pulmonary complex
b. Babies are immune from TB

c. Most fathers spit blood and infect babies
d. Mother sick with TB transmit their disease by breast feeding

476. There is a non-government program that extends assistance to children who needs hospitalization and treatment. What is this non-government project?

a. Bantay Bata Project
b. Tahanang Walang Hagdan

c. Father Angelo's
d. Welfareville

477. Alin ang ipinahihiwatig ng sumusunod na kuha sa Republikang Basahan ni Teodoro Agoncillo?
"Kasarinlan! Republika! Kayo bagay nauulol"

Sa ang kalayaa'y tabla na rin ang kabaong!"

a. Pagtangga

b. Galit at marahas na damdamin

c. Matindi ngunit matimping damdamin

d. Pagkabahala

478. Researches gave rats a dose of 3-m, butyl phtalide and measured changes in the rats blood pressure. This statement is best classified as a/an:

a. **Experiment** c. Hypothesis
b. Prediction d. Finding

479. Which of the following is the smallest prime number greater than 200?

a. 214 b. 205 c. 201
d. **211**

480. Ano ang kahulugan nito?

"Puwit man ng baso't suot ng mayaman, ang tingin ng tao'y brilyanteng makinang."

a. Mapang-api

b. Pagtingala sa mayaman

c. Mapagbalatkayo

d. Tulong sa kabuhatan

481. We have energy responsible for life on Earth. The source of this energy is the _____.

a. Moon c. Star
b. Wind d. **Sun**

482. Alin sa mga pangungusap ang higit na epektibong pagpapahayag?

- a. Nang nailikas ang mga tao ay bumaha sa aming bayan
b. Nang bumaha sa aming bayan ay nailikas na ang mga tao
c. Pagkalikas sa mga tao ay bumaha sa aming bayan
d. Nang lumikas ang mga tao ay bumaha sa aming bayan
483. Which of the following actions speaks of the main thrust of Reagan's foreign policy?
a. Giving aid to anticommunist rebels in Nicaragua, Afghanistan and Angola
b. Setting up summit talks with Gorbachev
c. Arranging peace talks between Israel and PLO
d. Refusing to intervene in the Philippine elections of 1986 between Pres. Marcos and Corazon Aquino
484. Workers in the service sector should trained to act as ____ as possible.
a. Courteously c. Curtly
b. Covertly d. Rudely
485. Which metal is used to make container for soft drinks?
a. Aluminum c. Lead
b. Copper d. Silver
486. Potato plants are usually grown from buds, not seeds. The explanation for this is that:
a. potatoes cannot be grown from seeds
b. buds are not subject to light as seeds are
c. buds are more likely to duplicate the qualities of the parent plant
d. buds represent a form of asexual reproduction and seeds represent sexual reproduction
487. Which of the following should you expect to be true about the rate of cellular respiration for a group of students who are the same age, height, and weight?
a. Boys would have a higher rate of cellular respiration than girls
b. Athletes would tend to have higher rates of cellular respiration than non-athletes
c. Non-athletes would have higher rates of cellular respiration than athletes
d. Africans would have a higher rate of cellular respiration than Asians
488. Which of the following organic acid occurring in low concentration is essential to human but is highly

dangerous when human are exposed to high concentrations of it?

- a. Citric acid found in citrus fruits
b. Lactic acid found in milk products
c. Folic acid, a form of vitamin B used to treat anemia
d. Hydrochloric found in the stomach's gastric juices
489. Our commitments can develop us or they can destroy us, but either way, they will define us. Choose the line below that has the same meaning.
a. Half-hearted commitment is what we need today
b. Our lives are shaped by what we are committed to
c. Our commitments need not be planned way ahead
d. We must make full commitment to worldly goals
490. Our guest of the night was a garrulous speaker. This means he is ____.
a. Talkative
b. Reserved
c. Reticent
d. Aloof
491. Which theory emphasizes that the period of adolescence is one that the greatest importance in the development of the adult personality?
a. Psycho-Social
b. Humanistic
c. Confluent
d. Psycho-Analytic
492. The astronauts could not communicate with one another while on the moon's surface? Why?
a. There is no weather that occurs
b. Air waves are irregular
c. There is no atmosphere
d. Temperature shuts down sound
493. Material culture refers to the tangible and concrete objects produced by man. Which of the following is an example of material culture?
a. Ceremonies of tartans
b. Morrriones festivals
c. Sinulog celebration
d. Stone walls of Tasadays
494. Which explains why work is done when blowing a balloon?

- a. The balloon has potential energy which is changed to kinetic energy
b. The force of gravity on the balloon increases
c. **The balloon moves outwards as the blowing force is exerted on it**
d. The balloon is filled with air which has weight and occupies space.
495. Which of the following physical changes involve adding heat to a substance?
a. Evaporating and condensing
b. Boiling and condensing
c. Condensing and freezing
d. **Melting and boiling**
496. Blocks of asphalt are left with a narrow gap in between them in order to ____.
a. Hold extra dust and small particles of sand
b. **Give allowance for expansion during hot days**
c. Serve as passage of water during rainy days
d. Make roads with equal blocks and gaps
497. In plant cells, chloroplasts are active in the chemical processes required to make food. Animal cells have no chloroplasts. Based on this, we can conclude that ____.
a. Animals cells are more complex than plant cells
b. Plant cell are more complex than animal cells
c. **Animals must obtain food from outside sources**
d. Animal cell are more complex than plant cells
498. Why does water boil at a lower temperature on a mountain than at sea level?
a. The temperature of the sea increases as we go higher
b. The atmospheric pressure is higher as we go higher
c. The temperature of the air falls as we go higher
d. **The atmospheric pressure is lower as we go higher**
499. Which of these drugs are addictive, leading to withdrawal symptoms, when their use is discontinued?
1. Alcohol 4. Nicotine
2. Aspirin 5. Penicillin
3. Heroin
a. 4 and 5 c. 1 and 2 only
b. 2 and 3 only d. **1, 3 and 4**
500. When ##### replaces numbers in the cell, _____.
a. Use the custom format
b. Return to the general format
c. Indicate a formula error
d. **Increase column with**
501. A meter stick was cut into two pieces at the 64 cm mark? What is the ratio of the smaller piece to the largest piece?
a. 16:25 b. 13:50 c. 9:25
d. **9:16**
502. Find in feet, the amount of farming needed to frame a picture 8 ½ inches by 11 inches?
a. 5 ¼ ft c. 4 ¼ ft
b. **3 ¼ ft** d. 2 ¼ ft
503. A square has an area of 400 sq. cm². What is its perimeter?
a. **80 cm** b. 40 cm c. 20 cm d. 100 cm
504. Which is the equivalent common fraction of the repeating decimal 5.818181...?
a. $\frac{67}{11}$ b. $\frac{64}{11}$ c. $\frac{66}{11}$ d. $\frac{65}{11}$
505. If a positive number is increased by 70 percent, and then the result is decreased by 50 percent, which of the following accurately describes the net change?
a. **15% decrease** c. 12% increase
b. 20% increase d. 20% decrease
506. What percent of PHP340.00 is PHP30.60?
a. 7% b. 6% c. 8% d. **9%**
507. What are the next three numbers in this sequence? $\frac{1}{6}$; $\frac{1}{3}$; $\frac{1}{2}$; $\frac{2}{3}$ ____.
a. $\frac{5}{6}$, **1**, $\frac{7}{6}$ c. $\frac{5}{6}$, $\frac{2}{6}$, $\frac{7}{3}$
b. $\frac{7}{3}$, 4, $\frac{9}{3}$ d. $\frac{5}{2}$, 7, $\frac{5}{3}$
508. The school cafeteria raises the price of a plate of rice from PHP8 to PHP10. If the same rate of increase was applied to a regular order of viand which used to cost PHP20, how much does an order of viand cost?
a. **PHP25** b. PHP22 c. PHP26 d. PHP24
509. With the Batasang Pambansa performing legislative and executive

- powers in the Marcos regime, which form of government was implemented?
- Dictatorial
 - Parliamentary**
 - Monarchial
 - Presidential
510. In connection with government transaction involving public interest, which policy is adopted by the Constitution to ensure the public accountability and transparency?
- Private enterprise and incentives to needed investments
 - Full public disclosure**
 - Rural development and agrarian reform
 - Balanced and healthful ecology
511. If a farmer would want assistance like pricing, guarantee for all agriculture produce or cooperative management training, where should he go?
- Special Agrarian Court under the Regional Trial Court
 - Support Services of the Department of Agrarian Reform**
 - DAR adjudication board
 - Land bank
512. Which of the following is imposed a final tax of ten percent (12%)?
- Currency bank deposit
 - Royalties
 - PCSO and lotto wining
 - Books, literary works and musical composition**
513. Which of the following refers to an attractive investment idea or proposition that provides the possibility of a return of investment for the person taking the risk?
- Business opportunity**
 - Completion
 - Capital
 - Demand
514. The point in the earth's orbit when the earth is farthest from the sun is called ____.
- Perihelion
 - Aphelion**
 - Parallax
 - Perigee
515. When does the need for sales promotion become indispensable?
- When the producer wants to make the product popular in the market**
 - When one takes into account the sales volume of the products
 - When the customer satisfaction is of prime importance
 - When there is a great demand for the product
516. In order to use an on-line database service, which of the following are needed?
- Computer, tele-computing software and printer
 - Computer, phone line, printer and CD-ROM drive**
 - Phone line, tele-computing software, modem and computer
 - Tele-computing software, phone line and modem
517. What does an owner's drawing or personal account include?
- The allowance given to the owner
 - The withdrawal of capital by the owner end of period of the profits of the business**
 - The capital contributions of the owner made at the inception of the business
 - The personal property of the owner
518. Why is the Price Law important?
- To show that the product is of high quality
 - To discourage & minimize price haggling**
 - To show the price and ask for more discount
 - To show the price and to attract buyers
519. Which question falls under the Literal Comprehension Level?
- Why is it good to be short?
 - What are the advantages and disadvantages of being tall & short?
 - Do you agree with the horse when it said, "that it is best to be what you are?"
 - In the story, who is short?**
520. The line from the Koran, "Woe to every backbiter," talks of ____.
- Punishment for those who say good things
 - Misery for those who talks ill of others**
 - Sorrow for those who oppose other's opinion
 - Anguish for those who defend
521. Which statement on alcoholics anonymous is correct?

- a. It is an association of alcoholics who remain unknown to each other
b. It helps alcoholics to avoid alcohol use and rebuild their lives
c. It is a group of businessmen bent on stopping the manufacture of alcohol drinks
d. It is a group of alcoholic parents who has made it its mission to help alcoholic parents
522. Our opposition to divorce could be an influence of the _____.
a. Protestant religion introduced by the Americans
b. Roman Catholic religion introduced by the Spaniards
c. Americans constitution
d. Educational system of the Spaniards
523. Why is the Filipino trait of "pakikisama" said to be ambivalent?
a. It makes people show their concern for others
b. It can be used for or against the person who values it
c. It encourages a person to do wrong
d. It helps person develop good values
524. You can't make children grow faster by pushing them, just as you can't make flowers bloom faster by pulling them. Which of the following supports the statement?
a. It is the early childhood educator who has both the immense responsibility of creating the learning environment that will and stimulate the whole child
b. We can't make children's dendrites grow faster or insist that important connections in the brain be made
c. A teacher's moment-by-moment actions and interactions with children are the most powerful determinant of learning outcomes and development
d. Each child's brain is unique and vastly different from one another
525. How can farmland be used to transfer the greatest amount of energy to humans?
a. By using half the land for crops and half for meat production
b. By growing plant crops for people to eat
c. By keeping sheep to provide meat
d. By keeping cows to provide cheese and milk
526. Which factor contributes to the "green house effect"?
a. Destruction of forest
b. Use of solar glass to capture radiant energy
c. Use of carbon dioxide by land plants
d. Depletion of minerals in the soil by overfarming
527. Engagement is a positive factor to a successful marriage. The following factors are considered in deciding the length of the period of engagement except one. Which one is it?
a. Length of the courtship period
b. In-law relationship
c. Extent of preparation
d. Ability to adjust to each other
528. Which of the following factors least indicates how Filipino regards his family?
a. Commitment and responsibility
b. Emotional and material support
c. Influence of the behavior of all members
d. Personal identity
529. The force required to maintain an object at a constant speed in free space is equal to _____.
a. Mass of the object
b. **Zero**
c. Weight of the object
d. Force required to stop it
530. What is the smallest positive integer that has 6, 8 and 10 as factors?
a. 240 b. **120** c. 300 d. 80
531. Rylie is 10 years older than his sister. If Rylie was 25 years of age in 1983, in what year could he have been born?
a. 1963 b. 1953 c. **1958** d. 1948
532. What number is next in this sequence? 11120, 11420, _____.
a. 11820 c. 11760
b. 11800 d. **11720**
533. How many glasses of soda each to be filled with 150 cu cm of the liquid can be made from 5 family size bottles of soda each containing 1.5 liters?
a. **50** b. 60 c. 40 d. 45

534. Sa pagsasanay tungkol sa kasarian ng mga pangalang ipinapakita, mabisang gamitin ang ____.
- Flow chart
 - Plaskard
 - Ginupit na larawan**
 - Diorama
535. Anong bahagi ng pananalita ang nasa malaking titik? Malungkot ANG MGA nagtapos na wala pang trabaho.
- Pangatnig
 - Pang-ukol
 - Parirala
 - Pananda**
536. Kung ang awit ng pag-iibigan ay kundiman, ano naman sa Bisaya?
- Sambotani
 - Kumintang
 - Balitaw
 - Diona**
537. Ponema ang tawag sa makabuluhang tunog ng wika. Ilan ang ponema ng Filipino?
- 31
 - 21**
 - 31
 - 28
538. Kailan ginagamit ang IKA na may gitling?
- Kung ang bilang ay isinusulat na buo
 - Kung mismong bilang ang sumusunod na isusulat**
 - Kung ginagamit na panlapi sa isang salita
 - Kung ang ikakabit ay isang panlapi
539. Anong ayos ng pangungusap ang sumusunod? *"Ang mga bata ay naglalaro sa lansangan."*
- Di-karaniwan**
 - Karaniwan
 - Tuwirang layon
 - Literal
540. Anong mga estratehiya ang gagamitin mo kung nais mong malinang ang mga talinong pangkatawan, kahusayan sa pagkontrol ng katawan, timing, trained responses?
- Pagninilay, feeling-toned moments, goal setting
 - Pagsunod sa ritmo, pag-awit, pagrap at chants
 - Teatrong pangklasrum, charades, katawang mapa**
 - Brainstorming, pagsulat ng journal, pagsasadula
541. Ano ang gamit ng mga ito: spot-semantic, klaster-konsepto, sagot-gagamba, dayagram, hirarkiyal at iba pa?
- Matukoy ang mahalagang detalye
 - Makagawa ng balangkas
 - Mapag-ugnay o makategorya ang mga konsepto**
 - Mapagsunod-sunod ang mga pangyayari

542. As a cashier in a 24-hour supermarket, Cecil gets PHP60 per hour plus an additional PHP500 per week to work in the evening shift. How much would she pay for a 40-hour week in the evening shift?
- PHP2,700
 - PHP2,400
 - PHP2,900**
 - PHP3,200
543. Tina placed some sliced green mangoes in a glass of drinking water. After a while she took out a few slices and found the slices very turgid. What can you infer this observation?
- Water was absorbed by the mangoes**
 - The mango slices did not change in shape
 - The slices became more sour
 - Water moved out of the tissue of mangoes
544. Which is the most reliable way of determining whether or not the students have developed positive attitude toward work?
- Students debate on work values as teacher listens
 - A teacher observes students as they work**
 - Students define work
 - Students sing a song about the dignity of work
545. Ang mga gulay ay may volatile at non-acids na nawawala habang niluluto ang mga ito at nagiging sanhi ng manila-nilaw na berdeng gulay. Paano it maiwasan?
- Pakuluan ang gulay ng sampung segundo lamang
 - Panatilihing nakatakip ang lutuan habang nagluluto**
 - Huwag takpan ang lutuan habang nagluluto
 - Hayaang nakabukas ang lutuan sa unang 10 minuto saka ito takpan
546. If in a routine practice of stunts one of the participants accidentally losses his balance and sustains fracture straight elbow, what precautionary measure should be observed to avoid further injury?
- Immediately apply cold compress to avoid further swelling

- b. **Do not attempt to bend the elbow to apply a sling**
 c. Check the proper location of the splint
 d. Check for vital signs of the victim
547. Which is the undying musical movie that depicts the story of a nun named Maria which brought back music to the family Von Trapp somewhere in Austria during World War I?
 a. Sister Act
 b. **Sound of Music**
 c. The West Side Story
 d. Titanic
548. The following are factors to consider in preparing a balanced diet for the family except one. Which one is it?
 a. Size of family members
 b. **Lifestyle of the family members**
 c. Activities of the family members
 d. Family income
549. In Psalm 23 otherwise known as "Psalm of David" what is the closest meaning to the line: *"He maketh me to lie down in green pastures: he leadeth me beside the still water."*
 a. He will be given riches and mercy
 b. He will always obey his master for his glory
 c. **He will provided prosperity and harmony**
 d. He will be known throughout the land
550. The first step of the problem solving process in home management is to ____.
 a. Identity the possible consequences of potential action
 b. Obtain data and information about the problem
 c. **Identity the problem**
 d. List alternative course of action
551. The housing program for all these years did not succeed because ____.
 a. Squatters sell their allotted houses to merchant
 b. **Squatters return to the squatters area**
 c. Squatters are spoiled by politician
 d. Squatting is a form of livelihood
552. What has solved the caste and social strata system in the Philippine society?
 a. Schools in every barangay
 b. School for the handicapped
 c. **Barangay empowerment**
 d. High school in every barangay
553. Only students with ID cards are allowed to enter the library. Zola studies in the library. Therefore:
 a. Zola reads books in the library
 b. **Zola has an ID card**
 c. Zola is a bookworm
 d. None of these
554. After all has been said, the issue was a tempest in a teapot. What is the meaning of the underlined word?
 a. finally settled
 b. **boiled down to nothing**
 c. temperature dropped
 d. simmered down
555. The sum of 2 odd numbers is an even number. The numbers 7 and 25 are odd numbers. Therefore:
 a. The numbers 7 and 25 are integers
 b. Even numbers are real numbers
 c. **The sum of 7 and 25 is an even number**
 d. None of these
556. Certain animal behaviors, such as mating rituals, seem to be _____ and therefore, _____ external factors such as climate changes, food supply or presence of other animals of the same species.
 a. **innate-----unaffected by**
 b. specific-----confused with
 c. learned-----immune to
 d. memorized-----controlled by
557. "I value a man for the SIZE OF HIS HEART." The capitalized words mean that:
 a. man's love is measured by the size of his heart
 b. the size of heart determines the length of life
 c. man should use his mind over his heart
 d. **man's kindness is most important**
558. Who enacted the Code of Conduct and Ethical Standards for Public Officials and Employees?
 a. The President
 b. The Supreme Court
 c. The Civil Service Commission
 d. **The Congress**

559. All of the following constitute the Committee on Awards to Outstanding Public Officials and Employees except _____.
a. The Ombudsman
b. The Chairman of the Commission on Elections
c. The Chairman of the Commission on Audit
d. The Chairman of the Civil Service Commission
560. From whom will all appropriation, revenue or tariffs bills, bills authorizing increase of the public debt, bills of local application, and private bills originate exclusively?
a. The Cabinet
b. The Senate
c. House of Representatives
d. The President
561. All bills passed by the Congress, before it becomes a law, must be presented to the _____.
a. **President**
b. Senate President
c. Speaker of the House
d. Chief Justice
562. All of the following are exempt from taxation except _____.
a. Non-profit cemeteries
b. Educational institutions
c. Land used for religious purposes
d. Charitable institutions
563. Two planes leave an airport at noon, one flying east at a certain speed and the other flying west at twice the speed of the former. If the planes are 2,700 miles apart in three hours, how fast is the slower plane flying?
a. 150 mph c. 900 mph
b. 300 mph d. 1,020 mph
564. Dina earns PHP16,100 per month after receiving a 15% raise. What was Dina's monthly salary before the raise?
a. PHP2,415 c. **PHP14,000**
b. PHP13,685 d. PHP18,515
565. Tickets for the father and son breakfast were P112 for fathers and P84 for sons. If a total of 450 tickets were sold at P42,000, how many fathers attended the breakfast?
a. **150** b. 200 c. 250 d. 300
566. She wishes to meet somebody who is "off the beaten track." This means:
a. at the lowest level
b. **unconventional**
c. unbelievable
d. forceful
567. Which one of the following is a household chore that has to be done every day?
a. Cleaning the ceiling
b. Laundering bed sheets
c. Sweeping the floor
d. Dusting the furniture
568. The competence to convince, use personal influence and develop explicit strategies to influence people is associated with _____.
a. Opportunity seeking and creativity
b. Information seeking and monitoring
c. Persuasion and networking
d. Self confidence and skill decision making
569. Multiple regression equation analysis in a study revealed the relative contribution of story elements to reading achievements, and that the contribution of these story elements is substantial. Which of the following conclusions about the correlation of story elements to reading achievement is suggested in the findings?
a. That correlation of 1.0 is needed for this study to be significant
b. That there is little variance between story elements and reading achievement
c. That the story elements are important variables to consider in reading achievement
d. That other important story element is included in the analysis
570. The prevailing wind systems experienced in the Philippines are _____.

- a. Northwest and Southeast monsoon
b. East and West monsoon
c. **Northeast and Southwest monsoon**
d. North and South monsoon
571. The Filipino wants to be accepted by his fellowmen for what he is and to be treated according to his status. He can achieve this by _____.
a. Participating in group activities that interest him
b. Being obedient to all demand that comes his way
c. **Offering his services in whatever form that suits him**
d. Socializing with his fellowmen within the norms of society
572. In which of the following examples is the greatest pressure exerted?
a. A barefooted person standing on the beach
b. A brick resting on the ground
c. **A knife cutting a piece of meat**
d. A book resting on a table
573. Which of the following environmental conditions has been blamed for the usual occurrence of fish kills?
a. Acid rain
b. **Eutrophication**
c. Atmospheric pollution
d. Silting of lakes and rivers
574. Which does not belong to the group?
a. **Chalkboard** c. Flannel board
b. Bulletin board d. Magnetic board
575. Alin ang tamang babala sa pagtatapon ng basura?
a. Dito ang tambakan ng basura
b. **Huwag magtapon ng basura dito**
c. Huwag mag-ipon ng basura dito
d. Gamitin ang basurahan sa inyong bahay, huwag dito
576. Magbababala ang pulis sa mga tumatawid, alin ang tama?
a. Hoy! Pula ang ilaw, tigil
b. **Bantayan ang ilaw bago tumawid**
c. Tawid na kayo at luntian ang ilaw
d. Huhulihin ang tatawid sa maling ilaw o signal
577. Alin sa mga sumusunod na salita ang bumubuo ng pangungusap?
a. Dapat isang mapasa ang LET bago maging guro
b. Dapat ang guro LET ang pinasa
c. **Pinasa dapat ng guro ang LET upang maging isang ganap na guro**
d. LET lang gamitin sa pagiging guro
578. What was the controversial anti-drug campaign in Manila which was stopped by a court decision?
a. Posting of pictures of drug users
b. Parading of handcuffed drug addicts
c. Arrest of drug pushers
d. **Painting of houses of drug pushers**
579. Siya ay hinirang na taga-sensus ng bahay-bahay. Ano ang kanyang nalikom?
a. Ang data at bilang ng mga tao sa isang bayan
b. Ang bilang ng mga tao sa bahay
c. Ang kayamanan ng mga may-bahay
d. **Ang data tungkol sa mga naninirahan sa ibat-ibang bahay**
580. Ano ang isang bagay na di dapat kasangkutan ng isang kagawad ng gobyerno?
a. Magtrabaho habang may sahod
b. **Dapat mamahagi ng pera para sa isang kandidato**
c. Dapat magsikap yumaman
d. Di dapat mamulitika
581. Anong hukuman ang siyang ____ ng kasong kurapsyon?
a. **Sandigang Bayan - naglilitis**
b. Korte Suprema - maglilitis
c. Ombudsman - tagapaglilitis
d. Court of Appeals - manglilitis
582. "Ang laki sa layaw, karaniwang hubad," ayon kay Balagtas kaya ____.
a. Ang mga bata makapagtapos sa pag-aaral

- b. **Ang mga bata di-sumusunod sa magulang**
 c. Ang mga bata ay laging magalang
 d. Ang babae ay nag-aartista
583. Ang hiling ng namatay na artista ay siya'y ilibing sa takip silim. Anong oras iyon?
 a. Madaling araw
 b. Ika-anim ng umaga
 c. Ika-walo ng gabi
 d. **Sa pagitan ng alas-5 at alas-6 ng hapon**
584. There are military confrontation in some parts of the Philippines. How does the government address the situation?
 a. Declare war zone
 b. Declare amnesty for all
 c. Declare cease fire
 d. **Negotiate with representatives of both panels**
585. A maid is continuously molested by a son of a rich landlord. What must the landlord do to protect the maid?
 a. Warn the son of his act
 b. Lock the maid in her room
 c. **Report the case to the policeman**
 d. Terminate the services of the maid
586. Cooperatives are helpful to farmers specially in irrigation of rice fields. This is evident when _____.
 a. Members are accountable for their fellow members credit lines
 b. Members pay their dues after three harvests
 c. Non-members are deprived of water
 d. **Members take turn in getting water ration**
587. New techniques in food production are learned through _____.
 a. Barangay forum
 b. Radio comments
 c. **Television modules**
 d. Editorial and cartoons
588. A farmer owned 302 hectare. He planted $\frac{1}{3}$ of the area to coconut. The rest were converted to mango and other fruits. Give the numbers of hectares used for mango and other fruit trees.
 a. 202.3 ha
 b. **201.33 ha**
 c. 204 ha
 d. 202 ha
589. There were 500 houses sold by a subdivision owner. Each occupied 80 square meters each. How big was the whole area?
 a. **4 ha**
 b. 5 ha
 c. 14 ha
 d. 10 ha
590. Give the value of N in $26\frac{2}{8} + 22\frac{1}{2} = N$
 a. **$48\frac{3}{4}$**
 b. $48\frac{2}{3}$
 c. $48\frac{2}{18}$
 d. $48\frac{1}{3}$
591. Give the final percentage rate of commission gained by Edna. She sold an appliances for PHP258,000. Her commission was PHP37,520 minus PHP5,300 for transportation.
 a. **12.48%**
 b. 12.05%
 c. 14.54%
 d. 14.13%
592. The youth is considered 55% of the voting population. Marikina has 1,360 million voters. How many voters are the youth?
 a. 750,000
 b. 788,000
 c. 768,000
 d. **748,000**
593. Cementing of roads are being done in some areas. One barangay has 2 lanes with 7 by 200 meters long for each lane. What is the total area to be cemented?
 a. **2,800 sq. m.**
 b. 14,000 sq. m.
 c. 9,000 sq. m.
 d. 1,500 sq. m.
594. Flood has devastated Mindanao and many provinces. The root cause is traced to _____.
 a. Conversation of agricultural land to subdivisions
 b. Wanton destruction of gold mines
 c. Using wood for fuel
 d. **Wanton cutting of forest trees**
595. Rivers in Metro Manila are the identified causes of heavy flood. Authorities account this to _____.
 a. Waste incineration
 b. Waste classification
 c. Waste dumping in backyard
 d. **Waste dumping on river banks**
596. Dengue fever has caused death to many children and adults. All these are traced to _____.
 a. Poor ventilation
 b. Poor disposal of waste
 c. Poor maintenance of home compost pits
 d. **Poor hoarding of water in tanks**
597. Children are discouraged to play in flood water since _____.

- a. **Urine of rats is contagious**
- b. Urine of people is around
- c. Feces & urine of animals abound
- d. Feces of cockroaches are floating
598. Chicken pox usually occurs in August. At what stage is it very contagious?
- a. **During the first week**
- b. When wounds have swollen
- c. When all wound are peeling off
- d. When all wounds have disappeared
599. A family built house in an inner piece of land. He was not allowed to go through a neighbor's yard. He was accused of trespassing private property. The law allows such passage under the ____.
- a. Right of eminent domain
- b. Right of homeowners
- c. **Right of way**
- d. Right of travel
600. The government wants a piece of private land for a government project. The owner resisted the government demand. How may the government own the land?
- a. **Right of eminent domain**
- b. Right of government ownership
- c. Right of habeas corpus
- d. Right of a sovereign over the governed
601. Rabies comes from dog and other bites. How could this be prevented?
- a. Tie the dogs at all times
- b. **Have the dog vaccinated with anti-rabies**
- c. Keep the dogs in cage
- d. Kill the dog that bites
602. At XYZ Preschool, Rochelle holds a position senior to Ruthe, and Kai holds a junior post to Ruthe. Who holds the junior-most position?
- a. **Kai** c. Rochell
- b. Ruthe d. None of them
603. A father was misunderstood by his teenage boy because:

- a. The father abhorred and mistook modernization as being fresh
- b. **The father imposed on his values on courting and marriage**
- c. The father did not understand the teenage values on dating
- d. The father could not tolerate a live-in arrangement of his son
604. The death of the kidnapped victims by the terrorists was considered:
- a. A deviation from protocol
- b. A revenge for atrocities of civilians
- c. **A neglect of priorities**
- d. An affront to the leadership
605. With the Cold War in mind, which does not belong?
- a. **Dialogue** c. Tension
- b. Competition d. Conflict
606. Drug addiction, neurosex, and other psychological illness are indicators of ____.
- a. Progress in medical science
- b. **Inner peacelessness**
- c. Fast pace industrialization
- d. Rapid modernization in society
607. Which body of the United Nations has peace among as its major responsibility?
- a. Trusteeship Council
- b. **Security Council**
- c. General Assembly
- d. International Court of Justice
608. What do we have in common with the beasts?
- a. Our intelligence
- b. Our material body
- c. **Our manner of survival**
- d. Our freedom
609. "Be honest even if others are not. Be honest even if others cannot." What does this statement imply?
- a. Honesty does not pay
- b. **Honesty remains a value even if nobody values it**
- c. Filipinos seem not to value honesty anymore
- d. Honestly is truly a value only if people possess and live by it

610. Values that are essential must be preferred over those that are accidental? Which illustrate this? We prefer ____.
- Money over sense of fulfillment
 - Beauty over achievement
 - Health over beauty**
 - Pleasure over money
611. It is either one of ours or one of yours. It is not one of ours. Therefore, ____.
- it is not one of yours
 - it is one of ours
 - it is one of yours**
 - it is not one of ours
612. Honey is extracted from bees. To ensure a supply of honey for food and medicine, what has been resorted to lately?
- Culture honey bees for propagation**
 - Encourage bee farm in chosen areas
 - Gather honey from the forest
 - Discourage the use of pesticides in honey farm
613. Which is the greatest value according to the teachings of Karl Marx?
- Absolute equality**
 - Health
 - Pleasure
 - Elimination of selfish desires
614. Which expresses a polynomial in the following?
- $2x+4x-3$
 - $xy-x-6$**
 - $x-x+9-3x+10x$
 - $x-4x+2x-x+2$
615. Jonas can build a wall in 6 days. Rey had worked on the wall for three days alone before Jonas joined him. Together, they have completed the wall in three more days. How long will it take Rey to build the wall alone?
- 10 days
 - 12 days**
 - 16 days
 - 18 days
616. Why is it that Filipino Overseas Workers are considered modern time heroes?
- They became broad minded, skilled and economically stable individuals
 - They sacrifice all, for their family and the economy, just to improve their quality of life**
 - They have stabilized Philippine economy
 - They come home ready to prepare a feast for their town mates and friends
617. The volume of a gas is inversely proportional to its pressure. When the pressure is 30 cm of mercury, the volume is 600 cubic cm. Find the pressure when the volume is 259 cm.
- 28 cm of mercury
 - 12.5 cm of mercury
 - 69.5 cm of mercury**
 - 65 cm of mercury
618. Voting is a privilege in a democracy. Those who are deprived of their votes are normally:
- Franchised
 - Exiled
 - Disenfranchised**
 - Execute
619. How do countries register dislike or disagreement of another country's discussion through diplomatic means?
- Recall all its nations
 - File a diplomatic protest**
 - Declare war immediately
 - Retaliate by arresting nationals of other country
620. How did recipient of operation title transfer react to taxation?
- They wanted the landlords to pay taxes
 - Assessment of transfer titles are recognized by local offices
 - Cooperatives do not explain the tenants role on taxation
 - Paying taxes was obviously not the land owners concern**
621. Without limiting the rights of parents to rear their children, the constitution provides compulsory Elementary Education for:
- All children of school age**
 - All children of pre-school age
 - All physically able individuals
 - Adult citizens and out-of-school youth
622. Which of the following causes the seasons?

- a. The rotation of the sun around the earth
 - b. The distance of the earth from the sun
 - c. The rotation of the earth around the sun
 - d. The tilting of the earth on its axis**
623. Which of the following statements best explains why copper is the metal most widely used in electrical wiring?
- a. It is cheaper than aluminum
 - b. It has high resistance to electricity
 - c. It is best conductor of electricity
 - d. It is better conductor than aluminum and cheaper than silver**
624. Parents are worried about student's interest in the internet. In order to safeguard their children, they must:
- a. Check on learners interest while surfing
 - b. Allow internet only after classes
 - c. Supervise internet use with parent's consent**
 - d. Allow students use of internet instead of using library books
625. Families of OFW meet a lot of conflict. How does the government address this?
- a. Increase insurance benefits
 - b. Encourage more opportunities for OFW
 - c. Provide scholarship for husband left behind to study
 - d. Creation of skills development centers for OFW**
626. How does the Department of Science and Technology assure quality science teaching in secondary schools?
- a. Open up science high school in every province
 - b. Maintain a scholarship grant for deserving science and mathematics teachers
 - c. Share researches and distributes equipment to schools**
 - d. Carry one science fair every year
627. Which illustrates the spirit of non-violence?
- a. The move towards a gun-less society**
 - b. The act to submit oneself to the will of the one with powers
 - c. The use of strike as a bargaining power
 - d. The act to be quiet to preserve peace
628. The report from Congress registered rejection of the proposed bill. This means ____.

- a. Some changed parties
 - b. The majority failed to get the group support**
 - c. Some proved their lack of cooperation
 - d. Some favored the leadership
629. A young girl left her baby at the household of a monastery. The child grew up without knowing her mother and father. What right is deprived of the child?
- a. Right to assert individuality**
 - b. Right to freedom of choice
 - c. Right to quality education
 - d. Right to life
630. What is the social scientist's explanation of the relationship of a leader of history?
- a. Leaders are a product of their times
 - b. History is a reflection of great leaders**
 - c. Every great movement is the lengthened shadow of a great man
 - d. Had any great leader been different than he was
631. Army men who are rescued from insurgent kidnap undergo medical check-up. Why is this done?
- a. To protect the prisoner from further harassment
 - b. To determine the physical and mental state of the army man**
 - c. To avoid relapses from illness while in hiding
 - d. To determine the loyalty of this army man
632. The reporter was accused in court because of his story. The story was ____.
- a. A tainted with malice
 - b. Full of distorted facts**
 - c. A narration of facts
 - d. To personal to take
633. The menace of drugs has affected the Philippines economy greatly. Which of these drugs is the most destructive to one's brain?
- a. Opium
 - b. Marijuana
 - c. Methyl salicilate
 - d. Shabu**

634. Miss Vanessa has many children. Her husband decided to send them to Manila and seek jobs. The eldest child is only 16 years old. What right is violated by the father?
- Right of family to family living wage
 - Right of the children to assistance, proper care and attention**
 - Right to education
 - Right of the children to work and exploitation
635. A prisoner was made to confess of his guilt. A lawyer of the respondent was present in the confession. What was violated?
- The confession was without due consultant
 - The prisoner was approached properly**
 - The prisoner should have a lawyer of his choice
 - The choice of the lawyer was made by the accuser
636. The hostage victims were heard asking the rescuers to hold on to the fort. What was the message?
- Disregard the peace negotiation
 - Rescues them fast and early
 - Surrender in arms
 - Keep on with the fight**
637. When do doctors declare dengue fever as an epidemic?
- When everyone is suffering from a cold
 - When two are hospitalized from the neighborhood
 - When the proportion of patients reach at least 15% of the population**
 - When every household of fine houses are sick with high fever
638. Form a sentence from these words.
- The senator
 - As a legislator
 - Although he raised his voice
 - Accepted several amendments
- Which is the best arrangement?
- 2, 1, 4, 3**
 - 4, 3, 2, 1
 - 1, 2, 3, 4
 - 2, 1, 3, 4
639. A swimming contest is held in a four lane swimming pool of 50 meters long. The contest is for the 200 meters. How many times will each swimmer run in this contest?
- 10 times
 - 16 times
 - 5 times
 - 4 times**
640. There are many cases of abuse on Filipino overseas contract workers. Where can these workers seek justice and redress?
- International Court of Justice
 - DOJ and Foreign Affairs Consulate Office in the Foreign country**
 - Department of Labor and Employment
 - Philippine Supreme Court
641. Quality of education they say is:
- Every citizen's accounting task
 - Every parents and teachers' responsible task**
 - Everyone's responsibility
 - Everybody's concern at times
642. Only 681 examinees passed in the Licensure Exam for Teachers out of 2550 examinees. What is the passing percentage?
- 26%
 - 26.7%**
 - 26.8%
 - 26.5%
643. To assure healthy banking industry, the Bangko Central has encouraged:
- Bank tie up with foreign banks
 - Bank Merger
 - Bank Closure and Declared bankruptcy
 - Selling of Stocks to interested buyers**
644. The Department of Agriculture noted that only 1/3 of the palay produced are used to advantage. What measure was adapted to save observed harvest wastage?
- Rice miling process
 - Palay Exchange and Marketing**
 - Palay-drying and storage
 - Rice Transplanting method
645. In order to avoid unnecessary stress in the ARMM election, what measure was undertaken lately by the government?
- Maintained a status quo on personnel
 - Allowed a reorganization of the structure

- c. **Postponed the election to a later date**
d. Started a motion for recall with the COMELEC
646. When +3 is added to -5, the answer is ____.
a. -15 b. **-2** c. -8 d. +2
647. Children in upland places are found affected by enlarged goiter. Which of this situation may be done for this group of children?
a. **Add iodized salt to diet**
b. Add iron to diet
c. Expose the children to ultraviolet rays
d. Add iodine drops to diet
648. A suit sold for PHP 6,800 while marked at PHP8, 000. What is the rate of discount?
a. 12% b. 17% c. **15%**
d. 20%
649. The Bible goes for parallelism. It says "Blessed are the poor in spirit, for theirs is the kingdom of heaven". This means ____.
a. **Poorness in spirit is not a way to hell**
b. Heaven is not only for the rich but also for the poor man
c. Poor spirit can be open gate to heaven
d. The poor can become rich
650. At the Philippine General Hospital, doctors reported on the abandoned patients. This means:
a. The patients do not have permanent address
b. **The patients are left behind by relatives**
c. The patients cannot afford to pay their bill
d. The patients are left by doctors
651. The death of men in the mine was caused by:
a. **Suffocation** c. Erosion
b. Lethal smell d. Darkness
652. "At time patient is indefatigable in promoting political truth". The statement means:

- a. A hero practices political truth
b. **Patriots forget selves to serve others**
c. Patriots are brave and cunning
d. Patriots are rich and truthful
653. Ano ang tawag sa mga titik batay sa bigkas ng Ingles?
a. Alivata or baybayin
b. Alpabetong Filipino
c. **Alpabetong Romano**
d. Alpabetong Pilipino
654. Ayon kng Romulo: "Ang Pilipino ay dugong maharlika." Ano ang kahulugan nito.
a. Ang Pilipino ay sadyang matatag ang budhi
b. **Ang Pilipino ay nanggaling sa malayang lahi**
c. Ang Pilipino ay madaling maipagbili at mabola
d. Ang Pilipino ay di purong Pilipino
655. Ang Tagalog ang naging opisyal na wika ng Pilipinas dahil sa:
a. Saligang batas ng 1986
b. Saligang batas ng 1973
c. **Saligang batas ng 1935**
d. Saligang batas ng Malolos
656. Di katakataka na ilang pulis ay hinihinalang kasangkot sa pagpalaganap ng krimen. Ano ang kahulugan ng kasangkot?
a. Kabalikat c. **Kasabwat**
b. Kabilang d. Kasama-sama
657. Ang di niya makalimutan ay isang ____ ng anak niya bago umalis pa Amerika.
a. Pagaako c. Pinangako
b. Pagpako d. **Pangako**
658. A swimming pool is an equilateral triangle in shape. One side is 11 meters. How many meters are needed to enclose the pool?
a. 55 meters c. 44 meters
b. 45 meters d. **33 meters**
659. Water is rationed in a village everyday. The truck tanks deliver 8 tons of water in 10 hours. How many tons of water was delivered in 4 days to each house by the agent?

- a. **3.2 tons** c. 40 tons
b. 320 tons d. 80 tons

660. Mrs. Amanda's bathroom has to be covered with tiles. The edge of the bathroom needs a rubberize tile. If the tub is 2.3 meters long and 1.8 wide, how many meters of rubberized tiles are required?
a. 9.2 meters c. 4.6 meters
b. **8.2 meters** d. 2.3 meters

661. An executive office has to be carpeted. The area is 3m by 4m and the carpet costs PHP 1,000.00 per square meter. How much will be spent for the purchase of the carpet?
a. PHP 120,000.00 c. **PHP 12,000.00**
b. PHP 10,000.00 d. PHP 1,000.00

662. Write this ratio in its simplest form: 3 cm to 20 cm.
a. 20.30 c. 30.20
b. 02.30 d. **03.20**

663. The Department of Health allows the sale of drugs and medicines after thorough laboratory test. Which of these drugs are discouraged for use because of its component?
a. **Bangkok pills**
b. Vitamin A and B
c. Tea and sugar syrup
d. None of these

664. Food markets are encouraged to handle cooked foods well. One incident in a wedding party sent hundreds of guest to the hospital. It was found out that the food:
a. Was left uncovered
b. Was half cooked
c. Had ptomaine poison
d. **Was contaminated with dysentery bacteria**

665. Eruptions of volcanoes have affected lives in Zambales during the eruption of Mt. Pinatubo. Relief and evacuation were managed by the Philippine Red Cross.

Which of the following volcanoes is located in the island of Mindanao?
a. Taal Volcano c. **Mt. Hibok-hibok**
b. Mayon Volcano d. Mt. Halcon

666. Modern science has used technology to help determine illness. A child bumped and fell his head hitting a concrete pavement. Which medical approach will determine the status of the cranial accident?
a. Submit the child to chest X-ray
b. Submit the child to cranial X-ray
c. **Submit the child to cranial scanning**
d. Open up and so surgical operation

667. The city government of Metro Manila had been closing and raiding night spots. What is the basic reason of the campaign?
a. Many homes are destroyed by these night clubs
b. **The values of the young affected by these clubs**
c. The fast spread of HIV and AIDS are traced to these places
d. These spots are areas of crimes

668. In the Philippine government, the earliest and smallest service of governance is the:
a. Municipality c. **Barangay**
b. Poblacion d. Barrio

669. Personal income tax should be paid and filed every year by employees and corporation. Who among the group are exempt from filling income tax returns, except:
a. **Government employees on daily, contractual and consultation basis**
b. Retired government employees receiving only pensions
c. Government employees receiving less than PHP 18,000.00 per year
d. Overseas workers

670. When rainfall attains a pH less than 5.6, it becomes _____.
a. Torrential c. **Acidic**
b. Tropical d. Neutral

671. Philippine eagles are identified as rare species. Lately, in Davao more eagles were raised through:

- a. Eagles, caught in the wild, are raised in cages
b. Artificial insemination through fertilized eggs
c. Incubating eggs from their nests
d. Putting up eagle farms under the Bureau of Wildlife
672. All of the following are substances which may be broken down by the decomposing action of living organisms like bacteria except:
a. Potato peelings c. Onion skin
b. A microchip d. An apple core
673. The proper disposal of garbage has improved the environment. The best process of handling waste is through:
a. Utilization of organic compounds
b. Burning non-biodegradable waste
c. Dumping soluble waste
d. Recycling non-biodegradable waste
674. The nervous system has its specific function. Which is the closest function?
a. The spinal cord links the finger tips to the brain
b. Impulses transmit messages to the brain by electrical signal
c. Human body activities are all in the nervous system
d. The nervous system defends most on the brain
675. A provincial governor was convicted for using prisoners to build his summer resort. What should the prisoner demands?
a. The right to refuse the job
b. The right to just compensation
c. The right to suffrage
d. The right to live in standard rooms
676. A priest gave all his possessions to disabled children. What right may they claim?
a. Right to just treatment
b. Right to proper treatment
c. Right of disable to equal treatment
d. Right to disabled to equal protection
677. The case of farmers in Sumilao, Bukidnon was won by the landowner. How was the case decided by the Supreme Court?
a. Final judgment was made because of political pressure
b. Final judgment was made after it was established that the farmers were not legitimate holders of titles of the land
c. The farmers were paid beforehand
d. The farmers were landholders of a farm
678. A peace officer opens the house of a drug pusher. The drug pusher complained on the police officer's actuation because he alleged that:
a. He was not around when the incident happened
b. The officer had no warrant of arrest
c. The officer was armed
d. The right for privacy was violated
679. A candidate was detained for working against a dominant political party. Which right can be invoked?
a. Right to his aspirations
b. Right to his political beliefs
c. Right to seek redress
d. Right to vote according to one's conscience
680. The entry of data and commands into the computer system is made possible through the:
a. **Keyboard** c. Printer
b. Diskette d. Monitor
681. Which of the following values is closest to the square root of 4,000?
a. **63** b. 200 c. 22
d. 19
682. The arithmetic mean of a set of 50 meters is 38. If two numbers, 45 and 35, are discarded. The mean of the remaining set of numbers is:
a. 37.24 b. 37.5 c. **37.91** d. 36.5
683. An example of a civil and political right is the right to _____.
a. Work c. Social security
b. Life and liberty d. Education

684. If P is a positive integer in the equation $12p=q$, then q must be a:

- a. Negative even integer
- b. Positive even integer**

- c. Positive odd integer
- d. Negative odd integer

685. Ikaw ba ang dapat sisihin sa nangyari?

- a. Pagsasadula
- b. Pagbati
- c. Pagbibigay ng impormasyon**
- d. Pakikipagkapwa

686. Alin sa mga sumusunod ang pinakatamang pangungusap?

- a. Ang mga kabataan sa lansangan ay naglalaro at nagtatakbuhan sa lansangan
- b. Ang mga kabataan ay naglalaro at nagtatakbuhan sa lansangan kung maliwanag ang buwan**
- c. Ang mga kabataan ay naglalaro kung maliwanag ang buwan at nagtatakbuhan sa lansangan
- d. Ang mga kabataan kung maliwanag ang buwan ay nagtatakbuhan sa lansangan at naglalaro

687. Kabaliwan at paglulustay ang iyong ginagawa taun-taon. Higit na marami ang maralitang nangailangan ng salapi. Ang nagsasalita ay:

- a. Maramot
- c. Matipid
- b. Praktikal**
- d. Kuripot

688. Piliin ang gawi ng pagsasalita: "Ayokong sumunod sa mga sinasabi mo."

- a. Babala
- c. Pakiusap
- b. Pagtangga**
- d. Pamungkahi

689. Ikinalulungkot ko ang mga nangyayari.

- a. Pagsagot
- c. Panghula
- b. Pagtanong
- d. Paghingi ng paumanhin**

690. Ipinagmamalaki mo siya, BAHAG naman pala ANG kanyang BUNTOT. Ang ibig sabihin ng may malaking titik ay:

- a. Mahiyain
- c. Kuripot
- b. Traidor
- d. Duwag**

691. What is the range of the following: 86, 70, 83, 90, 85, 78, 79, 81, 87.

- a. 12
- b. 15
- c. 16
- d. 20**

692. Which of the following audio-visual sets of equipment can best project visual materials in a classroom that is difficult to darken?

- a. Filmstrips
- c. **Opaque projector**
- b. Color materials
- d. Overhead projector

693. Change the following percents to decimals: 23%, 5%, 3%, 3.5%.

- a. 2.3, 500, 0.30, 30.5
- b. 0.23, 50, 03, 3.05
- c. 0.23, 0.05, 0.03, 0.035**
- d. 0.023, 5.00, 3.0, 03.5

694. If the scores of 10 students are: 76, 80, 75, 83, 80, 79, 85, 80, 88, 90, the mode is:

- a. 79
- b. 85
- c. 80**
- d. 88

695. A vehicle consumes one liter of gasoline to travel 10 kilometers. After a tune-up, it travels 15% farther on one liter. To the nearest tenth, how many liters of gasoline will it take for the vehicle to travel 230 kilometers?

- a. 23 liters
- c. 23.15 liters
- b. 20 liters**
- d. 20.15 liters

696. If each of the five members in a basketball team shakes hands with every other member of the team before the game starts, how many handshakes will there be in all?

- a. 8
- b. 10**
- c. 6
- d. 9

697. How many twenty thousand are there in one million?

- a. 500
- b. 50**
- c. 100
- d. 1000

698. Why is $\frac{1}{5}$ called a unit fraction?

- a. The number 5 is the denominator
- b. The unit is less than one

c. It is between 0 and 1, the basic unit

d. Unit fractions have 1 as the numerator

699. A rectangle has sides of 10 and 12 units. How can the area of a square be computed if it has the same perimeter as the rectangle?

- a. Add 10 and 12, double the sum, divide by 4, then multiply by 4

- b. Add 10 and 12, double the sum, divide by 4, then multiply by 2
c. **Add 10 and 12, double the sum, divide by 4, then square the quotient**
d. Add 10 and 12, double the sum, then multiply by 4
700. Mass society is described as being composed of anonymous individuals. The word "anonymous" is used to convey the idea that the individuals involved:
a. Are known only to those who control the mass media
b. **Are unaware of other individuals exposed to the same stimuli**
c. Are unaware that there are mass audience
d. Have little influence on decision making since they are not organized
701. Which of the following characterizes the behavior pattern of differed gratification?
a. The minority groups
b. The lower class
c. **The upper class**
d. The middle class
702. The El Niño phenomenon which grabbed control of the world's weather machine is identified by climatologists as:
a. Landslides, flash floods and warm air currents
b. **Lack of rains, droughts and crop failure**
c. Heavy downpours and tropical storm in some parts of the earth
d. All of these
703. A group which has an excess/deficiency of electrons is called:
a. Proton
b. Molecules
c. Electron
d. **Ion**
704. What is least likely to be a function of a trade association?
a. Protecting the reputation of the industry
b. Standardizing types of products
c. **Influencing government policy**
d. Encouraging completion
705. In every society, a certain positions are assigned to individuals on the basis of age, sex, marital status, and other criteria. These patterns are:
a. University accepted and practiced
b. **Cultural defined**
c. Learned from parents
d. Taught in school
706. To be a moral person is to:
a. Be integrated in speech, feelings, thinking and action
b. Known and act upon the "ought to be" and the "ought to do"
c. **Be able to follow the dictates of one's conscience**
d. Be acceptable by society
707. When lighted, the energy of the alcohol in a lamp is:
a. Transformed from chemical energy to mechanical energy
b. **Transformed from chemical to heat energy**
c. Lost while heating is done
d. Completely destroyed
708. Radium was discovered by:
a. Albrecht Von Haller
b. **Pierre and Marie Curie**
c. Joseph John Thomson
d. Albert Einstein
709. Fossils are most likely to be found in:
a. Ocean floor
b. **Sedimentary rocks**
c. Igneous rocks
d. Metamorphic rocks
710. Four circular holes of equal size arranged from top to bottom were cut 2 cm apart into a large plastic bottle. The holes were covered with tape, and the bottle was filled with water. The tape was then removed. Which of the following statements will best described the result?
a. The sudden release of water will cause the bottle to collapse
b. **Water from each hole will squirt out the same distance from the bottle**

- c. Water from the top hole will squirt out the farthest
d. Water from the bottom hole will squirt out the farthest
711. Symbiosis is defined by biologists as individuals of different species living together in intimate association; regardless of whether the association is harmful, neutral, or beneficial. All of the following pairs are examples of symbiosis, except:
a. Human and tapeworms
b. Dogs and fleas
c. Cats and mice
d. Ants and aphids
712. "How much money did you bring for shopping?" Which of the following would answer this question?
a. I have some change in my purse.
b. None, but I have a credit card
c. I have PHP500.00 inside the envelope in my desk
d. All the cash I have was spent at the grocery store yesterday
713. Adults acquire new word and experience primarily through:
a. Casual explanation from peers
b. Formal instruction in school
c. Exposure to their use
d. Use of thesaurus
714. Which of the following is the numerical form for "twenty thousand twenty"?
a. 2,020 **c. 20,020**
b. 2,000,020 d. 20,000,200
715. How many ten thousand are there in one million?
a. **100** b. 500 c. 50
d. 1000
716. Which of the following statement is true of nuclear fission?
a. The energy process is identical to that which occurs in the sun
b. Energy is obtained by getting nucleus of the atoms to break up to split
c. After the lighter atoms are changed into energy
d. Scientists can combine lighter atoms to form heavier atoms
717. The skull of a person increase in size rapidly during:
a. Puberty c. Adolescence
b. Babyhood d. Adulthood
718. Metabolism and combustion are chemically similar. They both result in the oxidation of some compounds. If completely oxidized which of the following foodstuffs would yield the most thermal energy?
a. A cup of ice cream
b. A cup of sugar
c. A cup of milk
d. A cup of flour
719. In countries where medical skill and a public understanding about health and disease are wide spread, which of the following changes are evident?
I. Accidental deaths have decreased
II. The communicable disease death rate has decreased
III. Infant mortality has decreased
IV. More people live a full life
V. People live long enough to succumb to degenerative disease
a. I, II and III c. I, II, III, IV and V
b. II, III, IV and V d. I, II, III and IV
720. Which of the following parts of the circulatory system carries digested fats away from the intestines?
a. Lacteals
b. Pancreatic duct
c. Arterial capillaries
d. Pulmonary artery
721. When water evaporates, it changed into which of the following state?
a. Solid **c. Gaseous**
b. Matter d. Liquid
722. Which of the following statement is not true about comets?
a. Comets may go around the sun in any direction
b. Comets are mostly frozen gases and cosmic dust
c. Comets glow by their own light
d. Comets generally have elongated, elliptical orbits
723. A British physician and bacteriologist, Sir Ronald Ross was awarded the Nobel Prize in medicine for his researches in:

- a. Liquid fuel rocket
 - b. The prevention of hepatitis
 - c. **The transmission of malaria**
 - d. The control of cholera
724. A thermometer measures:
- a. Energy
 - b. Heat
 - c. Pressure
 - d. **Temperature**
725. Which of the following forms of energy travels in waves?
- a. Chemical energy
 - b. **Sound energy**
 - c. Mechanical energy
 - d. Electrical energy
726. A readability mismatch happens when the reading levels of books exceed the reading levels of the students. In this situation, the students experience frustration and they fall short of the expected desired output. A student who finds himself/herself in such a mismatch will likely do which of the following?
- a. **Present an argument that the selection or story read was not properly written**
 - b. Write a comprehensive reaction paper regarding the selection or story read
 - c. Give an intelligent critique of the selection or story read
 - d. Manifest an expected and commensurate emotional reaction to the selection or story read
727. Which of the following principles is declared in the Constitution?
- a. Civilian authority is sometimes supreme over the military
 - b. The Philippine Constitution is a democratic and republican state. Sovereignty resides in the people and all government authority emanating from it
 - c. The state has the power to wage war in defense against outside attack
 - d. **The separation of the church and state shall be inviolable**
728. Which of the following is defined as a declaration and enumeration of the

individual rights and privileges which the Constitution is designed to protect against violation by the government or by an individual or group of individuals?

- a. Power of the State
 - b. **Bill of Rights**
 - c. Suffrage
 - d. Human Rights
729. Teachers have a responsibility for the development of children's competence in basic concepts and principles of free speech. Therefore, if were children to develop their own voices in a free society, teachers must support participatory democratic experiences in the daily classroom activities through:
- a. Consideration for cultural gender differences
 - b. **Concepts and principles of free speech**
 - c. Indoctrination of the principles of society
 - d. Developing children's citizenship competence
730. Kami ang kabataang siyang magiging pag-asa ng bayan.
- a. Pagtula
 - b. Pagtatanong
 - c. **Pagtukoy**
 - d. Pasasalamat
731. Ikaw naman kasi, nagpahuli ka pa.
- a. Pagkontrol ng kilos
 - b. Paglikha
 - c. Pagbibigay ng impormasyon
 - d. **Pagbabahagi ng damdamin**
732. Alin sa mga sumusunod na mga akdang pampanitikang nagdala ng maling impluwensya sa buong daigdig.
- a. **Ang Romeo at Juliet**
 - b. Ang Koran
 - c. Ang Divina Commedia
 - d. Ang Banal na Kasulatan
733. Alin sa mga sumusunod ang pinakatamang pangungusap?
- a. **Ang bago't malaking pabrikang pinagtrabahuhan nila ay malapit sa amin**
 - b. Ang pabrikang pinagtrabahuhan nila malapit sa amin ay bago't malaki
 - c. Ang pinagtatrabahuhan nilang malapit sa amin ay bago't malaking pabrika

- d. Ang pabrikang malapit sa amin, bago't malaki ay pinagtatrabahuhan nila
734. Alin sa sumusunod ang pinakatamang pangungusap?
- Nagpapabata ang pulbos sa kutis na Clinique
 - Nagpapabata sa kutis ang pulbos ng Clinique
 - Nagpapabata ng mukha sa kutis ng pulbos na Clinique
 - Nagpapabata sa kutis ng mukha ang pulbos na Clinique**
735. Piliin ang gawi ng pagsasalita: "Kasiyahan ko nang makitang kayo'y nagmamahalan."
- Pagbabahagi ng damdamin**
 - Pangarap
 - Pagkontrol ng kilos
 - Pagkuha ng impormasyon
736. Ang kaugnayan ng pagkakapatay kina Burgos, Gomez at Zamora sa panitikang Pilipino ay:
- Nanatiling masigla ang diwang Pilipino
 - Nakagising sa damdaming makabayan ng mga Pilipino**
 - Natutong lumabag sa batas at lumaban sa may kapangyarihan ang mga Pilipino
 - Naimpluwensyahan ang diwa alipin ng mga Pilipino
737. "Walang tubig kahapon." Ito ay pangungusap na:
- Walang pandiwa**
 - Walang paksa
 - May panaguri
 - May paksa
738. A computer system is actually made up of actual physical machines known as:
- Monitor
 - Hardware**
 - Printer
 - Software
739. A vehicle consumes one liter of gasoline to travel 10 kilometers. After a tune-up, it travels 15% farther on one liter. To the nearest tenth, how many gasolines will it take for the vehicle to travel 230 kilometers?
- 20.15 liters
 - 21.15 liters
 - 23.15 liters
 - 24.15 liters
- b. 23 liters
- d. **20 liters**
740. The history of the earth has been divided by scientists into eras. Which of the following shows the arrangement of these eras into proper sequence from the oldest to the most recent?
- Precambrian --- Mesozoic --- Cenozoic --- Paleozoic
 - Paleozoic --- Cenozoic --- Precambrian --- Mesozoic
 - Precambrian --- Paleozoic --- Mesozoic --- Cenozoic**
 - Cenozoic --- Mesozoic --- Paleozoic --- Precambrian
741. If $n < m$ and $a < b$, then _____.
- $n + a > m + b$
 - $m = b$
 - $n = a$
 - $n + a < m + b$**
742. If the scores in a Mathematics test of 45 students are arranged from the highest to the lowest, the 23rd score is the:
- Mean
 - Variance
 - Median**
 - Mode
743. To find perimeter (P) of a rectangle that has a length of 16 inches and width of 12 inches, which of the following equation can be used?
- $P = 2(16)(12)$
 - $P = (16) + (12)$
 - $P = 2(16) = (12)$
 - $P = 2(16 + 12)$**
744. What is the cube root of $(3^2 \times 3)$?
- 9
 - 3×3
 - 27
 - 3**
745. Which of the following is closes to normal body temperature?
- 32 degrees Fahrenheit
 - 50 degrees Celsius
 - 37 degrees Celsius**
 - 212 degrees Fahrenheit
746. A change in the composition of a substance resulting in the formation of a new substance is called:
- Nuclear change
 - Chemical change**
 - Mechanical change
 - Physical change
747. Which of the following gives the sum of the polynomials $(a^2 + b^2 + ab)$ and $(3a^2 + 4ab - 2b^2)$?
- $4a^2 + b^2 + 5ab$
 - $5a^2 + 5b^2 = 5ab$
 - $3a^2 + 5ab - 2b^2$
 - $4a^2 + 5ab - b^2$**
748. Of the 50 students enrolled in the subject Curriculum and Instruction,

- 90% took the final examination at the end of the term. Two-thirds of those who took the final examination passed. How many students passed the exam?
a. 33 b. 45 c. 34 d. **30**
749. A cube is a rectangle solid, the length, width and height of which have the same measure called the edge (e) of the cube. The volume of the cube is found by cubing the measure of the edge. What is the volume of the cube whose edge is 4cm?
a. 27 cm³ c. 206 cm³
b. **64 cm³** d. 125 cm³
750. "While attempting to explain the role of imitation in language acquisition, investigators studied the different aspects of language development." An inference which parents may make from this passage is that they should:
a. **Realize that their child's imitations may reflect several aspects of language acquisition**
b. Be concerned when a child imitates their language
c. Should be unconcerned as imitation is too complex
d. Realize that their talking may over-stimulate their child's activities
751. Give the value of a, if the statement is $4ab = 20$ and $b = 5$.
a. 4 b. 2 c. **1**
d. 3
752. How do you determine the total length of the clothing materials if there are $7\frac{2}{10}$ meters and $15\frac{4}{5}$ meters available?
a. **23 m** c. 18 m
b. $18\frac{1}{4}$ m d. $18\frac{1}{2}$ m
753. Hacienda Dos was to be divided among 22 tenants. Each tenant will be rewarded 6 hectares each. What was the area of Hacienda Dos?
a. 142 hectares c. 152 hectares
b. 122 hectares d. **132 hectares**
754. Which process occurs when dry ice, CO₂ (s) is changed into CO₂ (g)?
a. Decomposition c. Condensation
b. Evaporation d. **Sublimation**
755. What must be employed to continuously strengthen a school guidance program?
a. Assignment of responsibilities
b. **Research**
c. Evaluation
d. Program planning
756. The first day of June is a Saturday. What day will the last day of June be?
a. **Sunday** c. Thursday
b. Monday d. Friday
757. In the count of Monte Cristo, Edmond Dante was wrongfully imprisoned in:
a. The Castle of Chillon
b. **The Devil's Island**
c. The Alcatraz
d. The Bastille
758. A change in the shape or size of an object can be classified as:
a. Chemical change c. **Physical change**
b. Nuclear change d. Mechanical change
759. All of the following correctly describes the ballad, except:
a. A ballad is a narrative poem
b. A ballad uses dialogue
c. **A ballad often rhymes a, b, c, d**
d. A ballad often uses learned language
760. "He is the black sheep in the family." Which figure of speech is used?
a. Simile c. Hyperbole
b. **Metaphor** d. Synonym
761. A good writer supports his generalizations with _____ examples.
a. **Concrete** c. Convenient
b. Unfamiliar d. Abstract
762. "Values education is integrated in the curriculum of all levels." Which of the following supports this statement?
a. Additional classroom will be needed
b. New teachers will be hired
c. **Values education is stressed in all subjects at all levels**
d. There is a need for training of teachers to teach
763. "Once I passed through a populous city imprinting my brain for future use with its shows, architecture, customs, and traditions. Yet now, of all that city I remember only a woman I casually met who detained me for love of me." This passage is an example of:

- a. **Free verse** c. Prose
b. Blank verse d. Metered poetry
764. Whose values are most evident in children before they go to school?
a. **Mother-father value system**
b. The maid or yaya value
c. Peer value system
d. Teacher-classmate value system
765. A value of the expression $3xy + 5y + 7$ when $x = 2$ and $y = 3$ is:
a. 50 b. 42 c. **36**
d. 34
766. If a function is defined by the set of ordered pairs (1,2), (2,4), (3,8), (4,16), (5,Y) then the value of Y is:
a. **32** b. 20 c. 10
d. 25
767. Noise can be a pollution of the air. When is it a nuisance?
a. Noise caused by percussion affects hearing
b. Sound waves can be destructive to the ear
c. **Noise above 140 dB cause pain in the eardrum**
d. Decibels (dB) can be loud or soft
768. Because the moon rotates on its axis at the same time as it _____ around the earth, we see the same side always.
a. **Revolves** c. Is revolving
b. Revolve d. Has been revolving
769. She wrote a "first-rate" report. What does it say about the report?
a. Run-of-the-mill c. **Excellent**
b. Ordinary d. Mediocre
770. She has a penchant for blue dresses. This indicates _____.
a. Dislike c. Avoidance
b. **Fondness** d. Strong aversion
771. "While attempting to explain the role of imitation in language acquisition, investigators studied the different aspects of language development." An inference which parents will make from this passage is that they should:
a. Realize that their talking may over-stimulate their child's activities
b. **Be concerned when a child imitates their language**
c. Should be unconcerned as imitation is too complex
d. Realizes that their child imitations may reflect several aspects of language acquisition
772. Respect and reverence is in these lines. Choose one:
a. I die just when I see the break of dawn
b. I have but one life to give
c. **Have faith in Divine Providence**
d. Love your country. It's the home of your people
773. "She is a vision of feminine pulchritude." This stands for the following except:
a. Comeliness c.
Homeliness
b. Loveliness d. Physical Beauty
774. The line "under the bludgeoning of chance, My head is bloody but un-bowed" depicts the person's
a. Optimism c. **Courage**
b. Confidence d. Determination
775. Shakespeare once said, "My honor is my life, both grow as one, take honor from me and my life is gone." What is the correct interpretation for this?
a. He values life before honor
b. **He values honor as much as his life**
c. He prefers honor instead of life
d. His life is determined by his honor
776. Thomas Carlyle said "The man without a purpose is like a ship without a rudder – a waif..." It could be interpreted as _____.
a. Direction can never come into one's life
b. One's life doesn't need to be controlled
c. **There should be a strong driving force in one's life**
d. There should be sufficient energy in one's life
777. Mr. Biton calls for a meeting and tells the parents to buy big pencils and crayons for their children. Which of the following reasons best justifies his action?
a. Big pencils and crayons can be used for a **Big pencils and crayons will help them developed their muscles**

- b. long time
 - c. Muscles of young children are not yet fully developed
 - d. Young children could write and draw well with big pencils and crayons
778. Students are assigned homework. How does the teacher manage to check all assignments?
- a. Assign group to counter check student's works
 - b. Disregard and proceed to a new lesson
 - c. Collect assignments after class**
 - d. Assign group leaders check
779. How do people react to a boring lectures or even committee hearings? They usually:
- a. Clap loud and cheer
 - b. Keep quiet and listen**
 - c. Normally jeer
 - d. Walk out in disgust
780. A field commander gave his orders. He meant to drop previous order. Which message was heard?
- a. Delete! Delete! c. Repeat! Repeat!
 - b. Over! Over! d. **Negative! Delete!**
781. What is implied about the place of our country in technology?
- a. Filipinos are at par with any country in I.T.**
 - b. Filipinos score behind in computers
 - c. Filipinos are abreast in I.T.
 - d. Filipinos have to learn more from Singapore
782. Loss of qualified teachers going abroad is one type of _____.
- a. Unemployment c. **Brain drain**
 - b. Migration d. Employment
783. Ako'y nangangakong matatapos sa isang karera. Siya'y kasama sa:
- a. Siya'y hawak ang malamig na bakal
 - b. Ospital sa panganganak ng asawa
 - c. Gustong magsuot ng toga isang araw**
 - d. Isang rally sa EDSA
784. Ang kagawaran nang pang-ibang bansa ay gulong-gulo kapag may giyera sa ibang bansa. Ano ang unang ginagampanan ng Ambassador sa Bansa:
- a. Bayaang masipag-uwian sa sariling sikap ang bawat isa

- b. Alamin ang mga tirahan ng mga Filipino sa bayang iyon**
 - c. Ipunin ang mga maykaya at ipalipad pauwi
 - d. Bilangin ang mga lalaki
785. Ang mahalagang katangiang dapat taglayin ng isang tao ay ang pagtitiwala sa sarili, ang wala nito ay magiging mahiyain, ibinababa ang kanyang sarili, mahirap magtagumpay sa kanyang mga hangarin at mananatiling naiinggit lamang. Ang pangunahing kaisipan ay matatagpuan sa:
- a. Ikaapat na pangungusap
 - b. Ikatlong pangungusap
 - c. Ikalawang pangungusap
 - d. Unang pangungusap**
786. Health officials advised mothers about preservatives used in vegetables. Which advice should be followed to ensure safe vegetables?
- a. Soak the vegetables in cold ice
 - b. Wash the vegetables very well**
 - c. Put vegetables in freezers
 - d. Wrap the vegetables in newspapers
787. Ano ang tawag sa mga tanong na tulad ng sumusunod: "Ang bahay ay paligid ng espada, ano ito?"
- a. Dikreto c. Salaysay
 - b. Bugtong** d. Tula
788. Maternity leaves are extended to women. What legal provision extends this?
- a. Article XIII Sec 14 Women**
 - b. Article XIV Education
 - c. Article XII Bill of rights
 - d. Article XIII Role & Right of People's Organization
789. Ang saging kailanman ay di magbubunga ng santol. Ang salawikain ay nagpapahiwatig na:
- a. Walang mababago ang anoman
 - b. Ang bunga ng isang kahoy ay galing sa sariling lahi
 - c. Walang bungang di galing sa sariling puno**
 - d. Maaaring magbunga ng bayabas ang isang punong santol
790. Paano nalaman ang mga talaisipan at saloobin ng mga matanda ng panahon?

- a. Pamamagitan ng kartilya
- b. Pamamagitan ng kuwento ng mga lola**
- c. Pamamagitan ng sulat sa buho
- d. Pamamagitan ng awit at verso
791. A blind mother was allowed to work in a place where her fingers could be productive. Why is this possible?
- a. Blind individuals are discouraged from begging
- b. The disabled and handicapped are given equal protection of the law**
- c. Disabled person are given special attention
- d. Blind individuals can still be productive
792. It has been establish by scientists that when mechanical work is done what can be observed increase in:
- a. Its temperature
- b. Both its internal energy and temperature**
- c. Its internal energy
- d. Its temperature but not its internal energy
793. Foreign students in Philippine International schools are required courses in Philippine culture and languages. This makes possible:
- a. Provides comparison of cultural difference
- b. Promotion of nationalism
- c. Allows racial prejudice among foreigners
- d. International understanding**
794. In teaching, devices have been classified as hardware and software. Which is a software of these computer terms?
- a. Data
- b. **Program**
- c. Byte
- d. Information
795. A young girl left her baby at the household of a monastery. The child grew up without knowing her mother and father. What right is deprived of the child?
- a. Self defense
- b. Survival trait
- c. **Self assertion**
- d. Denial trait
796. Alin ang babala na dapat sundin ng mga mamamayan?
- a. **Gawin ang paghihiwalay ng mga basura**
- b. Itapon ang basura sa Pasig
- c. Bayaran ang buwis para ang basura ay hakutin
- d. Itapon ang basura sa tabing dagat
797. A child was turned over to an orphanage requesting confidentiality of her parents. One day, the child demanded the full disclosure of her mother's name. She went to court. What was the right asserted in this case?
- a. Right of an individual to proper identity**
- b. Right of parents to keep the confidentiality of the child's parental name
- c. Right of individual to have real mother
- d. Right of individual to have parents
798. Children of obese parents have natural tendencies to be obese. Doctors advise parents on maintaining the right weight of children age 0-12 by:
- a. Giving balance diets with accompanying exercise**
- b. Reducing milk intake
- c. Encouraging more intake of soda drinks
- d. Reducing intake of chocolates, candies and pastries
799. After an airplane crash, passengers who choose a fight would say:
- a. A seat closest to the cockpit be given to me
- b. A middle aisle seat would allow easy escape**
- c. I want a reservation on the back seat
- d. A front seat would be safest
800. National surveys are conducted to:
- a. Estimate the political gains of presidents
- b. Get the population of the country**
- c. Guide presidents whom to appoint in the cabinet
- d. Assesses the perception of the people on cultural issues
801. During the census, the family was asked on the languages used at home. The response was:
- a. We communicate only in Ilocano
- b. We cannot communicate in Tagalog and English
- c. We are fluent in Spanish
- d. We are fluent in English**

802. During the national census each household member is asked to give:
- His earnings for ten years
 - His reason for staying in these house
 - His data - age, sex, language, etc.**
 - His nationality and religion
803. Lately, students are exposed to a series of achievement test. Parents observed that:
- Children learned through periodic teaching
 - Test were used for teaching
 - Teaching was test
 - Test are indices of teacher's competencies**
804. A fish tank, which is right rectangle prism, is 40 cm by 20 cm. If it is filled with water, what is the mass of the water?
- 16 kg
 - 17 kg
 - 15 kg**
 - 18 kg
805. Your salary deduction per month includes 10% for income tax, 5% for GSIS and 2% for loan amortization. Your take home pay is P8,300.00. What is your monthly salary?
- P10,000**
 - P10,500
 - P11,000
 - P9,500
806. Several cases of social problems have been traced to abuse or misuse of drugs. Commonly, drugs start out with smoking. The next step is in:
- Smoking marijuana**
 - Injecting self with heroine
 - Using shabu
 - Taking hard drinks
807. Vaccination early in age 1-5 is effective to control diseases like polio. What is the vaccine?
- Salk vaccine**
 - Anti-rabies
 - Pre-measles
 - Anti-B
808. Which stage according to Erickson is the stage of autonomy and shame & doubt?
- Infancy
 - Toddler
 - Early childhood**
 - Pre-school
809. If after calling on a number of students, a teacher is unable to obtain the desire response, what should a teacher do?
- Probe student's answer

- Re-teach parts of the lesson that need re-teaching
 - leading questions
 - Rephrase the questions**
810. Which guidelines on the use of chalkboard should a teacher avoid?
- Limit your board writing to major ideas
 - Establish routine uses for the chalkboard
 - While writing, proceed from right to left**
 - Talk to the chalkboard while writing on it
811. What is a sign of the underachiever in the classroom?
- Frustrated about quality of work
 - Holds back from class participation unless sure of self
 - Minimum work output**
 - Resists authority & carries on a power struggle with a teacher

Select the letter of the word or phrase that defines the CAPITALIZED WORD(S) in each sentence.

812. Jessa is taller than ANY GIRL in her class.
- Jessa is taller than any other girl in her class
 - Jessa is the taller than other girls in the class
 - Jessa is taller than other girls in the class
 - Jessa is the tallest girl in the class**
813. The hunter stalks the wild boar slowly, cautiously and IN A SILENT MANNER.
- And in silence
 - And also used silence
 - And silently**
 - And by acting silently
814. About a thousand people GATHERED, THEY WERE THERE PROTESTING the construction of a nuclear power plant.
- Gather, protesting against
 - Gathered to protest**
 - Gathered for the purpose of protesting
 - Gathered, they were protesting

815. Which is not a characteristic of preventive discipline?
- Reactive**
 - Anticipatory
 - Proactive
 - Inventive
816. Which of the following is meant to determine student performance at the beginning of instruction?
- Summative assessment
 - Diagnostic assessment**
 - Formative assessment
 - Placement assessment
817. The results of this type of test as basis for remedial instruction. What is the type of test referred to?
- Speed test
 - Achievement test**
 - Diagnostic test
 - Prognostic test
818. Which factor is most likely to make a school's guidance program succeed?
- The favorable attitude of teachers toward guidance
 - Administrative support**
 - A well equipped guidance office
 - The availability of a specialist
819. The value of education, deference to authority and filial piety in the Philippines is an influence by:
- Buddhist tradition
 - Confucianism tradition**
 - Hindu tradition
 - Taoist tradition
820. Which of the following runs counter to the development of honesty and accountability?
- Being vigilant about weights and measures used in the market
 - Payment of just wages to workers and employees
 - Equal payment of government employee's productivity pay**
 - Transparent in operation of the barangay and other organization through public reporting
821. Which of the following statement defines ethics?
- The study of being general
 - The science of correct thinking
 - The study of the rightness or wrongness of human action**
 - The study of the nature of human knowledge
822. A soda acid type fire extinguisher is recommended for putting out fires which involves burning:
- Dry chemicals**
 - Painted woodwork
 - Fats or vegetables oil
 - Insulation on wires
823. Which of the following is closest to normal body temperature?
- 32 degrees F
 - 122 degrees F
 - 100 degrees C
 - 98.6 degrees F**
824. A tourist chose his plane to Cebu. He chose PAL which ad says "Philippine Flag Carrier." When asked why he chose PAL his remark was:
- I'm sorry; I'm scared to take PAL
 - I doubt if PAL arrives on time
 - Oh, I believe other planes don't carry the Philippine symbol
 - All right, PAL can be trusted**
825. Which type of justice implies the duty of one individual to give another what he is due?
- Commutative justice
 - Distributive justice
 - Social justice**
 - International justice
826. In moral life, responsibility depends on one's knowingly and freely doing an act. In which of the following situations would you attribute responsibility?
- A person unknowingly passes counterfeit money
 - A nurse administer a medicine despite strong doubts**
 - An insane person strikes someone's head with a hammer
 - A four year old fires a loaded gun killing his own father
827. A bomb was dropped in an area where rebels were hiding. The perimeter of the damage area with 480 meters and width was 15 meters. What is the length of the damage area?
- 200 meter
 - 425 meters
 - 125 meters
 - 225 meters**
828. Which among these commodities are VAT exempt?
- Corned beef and ham
 - Milk and juices

c. **Flour and baking soda**

d. Sugar and syrup

829. The price of gasoline has gone high suddenly. The gas station ordered 120,000 liters before the price increase; however, only 1,500 liters were sold. How many liters are now sold on the new price?

- a. 112,000
- b. 11,500
- c. **118,000**
- d. 108,500

830. The ash from Mt. Pinatubo has been found to have gold content of only 20 parts per billion which is far below commercial levels. As such, officials have warned against hopes of a new "gold rush."

- a. There is new hope for boosting the economy of the Philippines
- b. **The gold content of the ash from Mt. Pinatubo does not have commercial value**
- c. There is a need to explore what else lies beneath Mt. Pinatubo
- d. There is possibility of existing gold mines beneath Mt. Pinatubo

Select the letter of the word or phrase that defines the CAPITALIZED WORD in each sentence.

831. A BILINGUAL dictionary is very helpful to students of philology.

- a. a single language
- b. **two languages**
- c. the second language
- d. many languages

832. There was an ESOTERIC lecture on holography.

- a. **Cryptic**
- b. Straightforward
- c. Under stable only by a select group
- d. Irrefutable proof

833. The PANORAMA in Palawan is breathtakingly beautiful.

- a. **entire view**
- b. natural resources
- c. live music
- d. landscape

834. A patient collapsed due to her sugar level in the blood. What first aid must be applied at once?

a. Give a hot glass of milk without sugar

b. **Give a glass of coca cola or sprite**

- c. Give a cold glass of coffee with sugar
- d. Allow the patient to take hot porridge

835. At the onset of the rainy season, the epidemic of dengue is feared. Which practice is the best approach to prevent its occurrence in homes?

- a. Submit children to vaccination
- b. **Clean the yards of breeding places for mosquitoes like old tires, cans, etc.**
- c. Avoid mosquito bites in the afternoon
- d. Fumigate the house with smoke and chemicals

836. Which of the following is a misconception on pulmonary tuberculosis (PTB)?

- a. Children of parents with pulmonary tuberculosis will inherit the disease
- b. **PTB is caused by a bad spirit in the environment**
- c. Pulmonary tuberculosis can be transmitted through blood extraction
- d. PTB is transmitted through kissing

837. The government has control of many government corporations and industries. What was deregulated and allowed to raise prices without control?

- a. **Oil industry**
- b. Mining industry
- c. Fishing industry
- d. Water source

838. Democracy refers to the involvement of all citizens in the control of government, while an oligarchy relegates control of government to:

- a. The mother Country
- b. **A select few**
- c. An autocrat
- d. A religious group

839. An aspect of Philippine culture that does much to promote interpersonal communication beyond the community boundary is the:

- a. Fiesta celebration
- b. **Television**
- c. Tagalog movies
- d. Zarsuela

840. Through the process of socialization, the individual is able to:

- a. Learn to dialogue with peers and adults

- b. **Function as a contributing member of the group**
- c. Satisfy his personal needs and drives
- d. Become an adult member of society
841. A group of Filipinos work in a foreign land. Which sad situation has been reported by the office of the overseas workers?
- a. The men and women felt lonely and got entangled in due time
- b. The men did a lot of overtime to maintain their new wives
- c. **There was observed relationship between sexes**
- d. A group engaged in drinking
842. In the Philippine government, the earliest and smallest services of governance is the:
- a. Barrio
- b. Poblacion
- c. **Barangay**
- d. Municipality
843. Hospitals usually required blood transfusion to patients in need of blood. There are religious sets that refuse bloodletting and transfusion. They are the:
- a. Baptist
- b. Catholic Groups
- c. Buddhists
- d. **Seventh day Adventists**
844. Child caring requires mind growth through proper intake of food. What elements is needed and why?
- a. Carbohydrates be present always
- b. Fat produces strength of the body
- c. **Protein build cells of the brain**
- d. Minerals should be present in all food
845. Not all microorganism are harmful. Which of these are done by yeasts?
- a. Cause milk to become cheese
- b. Cause Yakult to be milky
- c. **Promotes the rising of bread for baking**
- d. Encourage disease food
846. Where are flash floods on Metro Manila blamed to?
- a. Overpopulation
- b. Urbanization practices
- c. Volcanic eruption
- d. **Clogging of rivers with waste**

847. The decrease of fish in Philippine seas has been traced. What is the root cause?
- a. Pollution of sea water
- b. Exportation of sea products
- c. Proliferation of nets
- d. **Destruction of coral reefs**
848. All of the following statements about the routinely use of pesticides are true, except:
- a. It results in the evolution of exciting new types of organism
- b. It may not only kill the intended insects but also those that feed on them
- c. Pesticides tend to become progressively less effective as the organisms become immune
- d. **Due to the widespread use of DDT, a new type of housefly emerged**
849. The Nibelungenlied is a:
- a. Russian folk song
- b. **Medieval German Epic**
- c. Latin Myth
- d. Chinese legend
- Select the letter of the word or phrase that defines the CAPITALIZED WORD in each sentence.
850. The EQUINOX usually occurs on or close to March 21 and September 23.
- a. Time when heavy rains fall
- b. **Time when day and night are equal length all over the earth**
- c. Time when days are longer than the nights
- d. Time when days are shorter than the nights
851. She had ILLUSIVE dreams of instant wealth.
- a. Beyond comprehension
- b. **Moving swiftly**
- c. Based on false ideas
- d. Tending to slip away
852. Philippine economy indicates are closely related to the rise and fall of the:
- a. London pounds
- c. **US Dollars**

- b. German Mark d. Japanese Yen
853. Watching TV is controlled by parents; children below 18 are discouraged to view this type of film.
- a. Discovery in Science
b. Historical Battles and bloodshed

c. Violence and sex

- d. Adolescent stories
854. The skull of a person increase in size rapidly during:
- c. Puberty c. Adolescence
d. **Babyhood** d. Senescence
855. A child discovered a new formula for decreasing the population of ants. She submitted the research to a teacher who claimed the research as hers. The teacher:
- a. Right to choose

b. Right to intellectual property

- c. Violated human rights
d. Right to live within one's means
856. The impeachment led Filipinos to:
- a. Listen to the proceedings
b. Hate Administration trials
c. Understand the judge's comments
- d. Appreciate the democratic process of government**

857. Sino ang pangulo ng Pilipinas na nagbigay ng buhay sa wikang Filipino?
- a. Jose P. Laurel c. Corazon Aquino

b. Elpidio Quirino d. **Manuel L. Quezon**

858. Hindi nakayanan ng aking kaibigan ang kanyang MASALIMUOT na buhay.
- a. Mahirap c. **Magulo**
b. Malabo d. Malungkot

859. Ang katumbas sa Filipino ng "national identity" ay ____.
- a. Pandaigdig na pagkilala

- b. Pambansang katanyagan
c. Pambayang pagkakakilala

d. Pambansang pagkakilanlan

860. Piliin ang tinutukoy ng salitang nakahilig: Nasa PANTALAN ang sasalubong sa President.

- a. Airport c. Tabing dagat
b. Railroad d. **Pier**

861. Alin ang tamang babala sa pagtatapon ng basura?
- a. **Huwag magtapon ng basura dito**
b. Dito ang tambakan ng basura
c. Huwag mag-ipon ng basura dito
d. Gamitin ang basurahan sa inyong bahay, huwag dito

862. The committee discussed the issues and everyone at the end seemed ____ to the findings.
- a. Ignorant and civil
b. Reluctant to accept

c. Amendable to consider
d. Negative gets open

863. The latest discovery in animal industry is in biological science. Where was this mostly used?
- a. In the cloning of cows
b. In the tissue transplant

c. In the artificial dissemination
d. In the artificial breeding of cattle

864. The opening of the cement plants requires getting a DENR clearance. Which of this clearance are required?

- a. **Environmental Clearance (ECC)**
b. Waste disposal
c. Air pollution clearance

d. Bureau of Internal Revenue (BIR)

865. What is meant by this statement? The hostages are free. They paid their way!

a. The kidnap victims were freed after a ransom

- b. The kidnap victims family negotiated peacefully
c. No ransom was demanded of the victims
d. The kidnap victims were safe

866. The reporter was accused in court because of his news story. The story was:

- a. Full of distorted facts
b. A narration of facts

c. Tainted with malice

- d. Too personal to take
867. Cultural differences and signals may cause miscommunication. Normally, other families go for kissing one another. But this is taboo to some families who:
- a. Disrespect to elders
- b. Takes it as an affront**
- c. Believe its unsanitary
- d. Losing virginity
868. Children are fond of pets. One time a pet dog growled and bit a child. How will the owner handle the situation?
- a. Kill the dog
- b. Tie the dog & feed it regularly
- c. Use the dog's brain to treat the wound
- d. Allow the dog to be observed for 10-18 days before giving anti rabies injection**
869. The weather bureau gave this warning during thunderstorms. Which comes first?
- a. Lightning flashes first**
- b. Thunder follows all lightning
- c. Thunder sound spread fast
- d. Lightning and thunders are simultaneous
870. Local peace negotiations should be the primary concern of what office?
- a. Church hierarchy
- b. Philippine National Police
- c. Philippine Marine SWAT force
- d. Local Municipal & Provincial Executive**
871. A change in the composition of a substance resulting in the formation of a new substance is called:
- e. Chemical change**
- f. Nuclear change
- g. Mechanical change
- h. Physical change
872. There are 18 north maids and 12 south maids serving in a hotel. Give the ratio of the north to the entire group and express them in simple terms?
- a. **3/5** b. 2/5 c. 3/2
- d. 2/3

873. The Philippine National Bank soars and has used a symbol for their advertisement. It is the:
- a. The hawk c. The pigeon
- b. The parrot **d. The eagle**
874. Text messages are used for fast communication. What does this message mean? "Ur have to meet friends 5 AM"
- a. You have to be here at 5 in the afternoon
- b. You should meet your friends at five in the morning**
- c. You have friends to meet at five AM
- d. Be there at five in the morning
875. The hostage victims were heard asking the rescuers to hold on to the fort. What was the message?
- a. Disregard the peace negotiations
- b. Surrender in arms
- c. Rescue them fast and early
- d. Keep on with the fight**
876. The crimes were considered serious because the penalty was:
- a. To die in jail
- b. Lethal injection
- c. A life sentence**
- d. A total exile in a foreign land
877. There are several advertisements that encourage people to take this supplement so that they can grow three to five inches more even after the age of twenty.
- a. This is not possible; there is a definite pattern of growth of bones and muscles**
- b. This is true because of the protein content
- c. This is true because of the AD would not have been allowed
- d. This is not true because there are no specific individuals mentioned
878. In one drug rehabilitation center most inmates who were found deep in prohibited drugs were:
- a. Children wanting of paternal love and care**
- b. Children who had no identity to speak up
- c. Children who have so much to spend
- d. Children who were lazy and vicious

879. The virus "love bug" is a technological element spread by:
- Computer
 - Internet**
 - Radio
 - Television
880. How many grams of shabu will not allow bonds for culprits?
- 200 grams**
 - 250 grams
 - 300 grams
 - 1,000 grams
881. A man imprisoned for ten years. After five years, he was found innocent. What can this man demand?
- Compensation for the years under detention
 - Punishment of the arresting officer
 - Retaliation against the accusers
 - Sanction against the judge**
882. A child left alone by her mother under the care of her stepfather. Later, the child complained of being rape. What crime was committed?
- Child harassment
 - Rape or heinous crime**
 - Sexual harassment
 - Abuse of minors or incest
883. A society is healthy if the citizens are healthy physically and mentally. One approach to solve mental illness is:
- The maintenance of mental health centers**
 - Isolation in asylum cases of mentally disturbed persons
 - Allowing mental cases to return at home environment and care
 - Conducting periodic visits of mental and physical therapist in homes of patients
884. Since the Philippines is a republic country, it elects its president directly. What is the smallest electoral unit of the government?
- Electoral tribunal
 - Election precinct**
 - Commission on Election
 - Representative district
885. The advice on the invitation was found. Who failed to get the message?
- Denims pants are all right
 - No barong tagalog please
 - Come in coat and tie**
 - Polo barongs with demins are OK

886. Drug addiction has been found rampant in schools. The initial signs of addiction are in:
- Shabby and unkempt appearance**
 - Sleeping during recitation time
 - Red nose and checks at noon
 - Abusive language and behaviors
887. A child wanted to use her father's family name. Why did she insist on this?
- Every child should have a father
 - Every individuals has a right to be baptized
 - Every individual has a right to a proper identity**
 - Every child should be called by her paternal name
888. Walang tubig kahapon. Ito ay pangungusap na:
- Walang pandiwa**
 - May panaguri
 - Walang paksa
 - May paksa
889. Why do nurses and doctors use gloves when injecting patients with AIDS?
- AIDS transmitted by touch
 - AIDS virus easily enter open wounds and pores**
 - AIDS can be cured by injection
 - A prick of a needle from AIDS patient is dangerous
890. After two pregnancies some of these mothers loose a pair of teeth or so. What could be the cause?
- Lack of iron & other minerals in diet during pregnancies**
 - Diet during pregnancy lacks sulfur
 - Too much sweets in diet
 - Poor brushing habits
891. The chef mixed wine with other appetizers otherwise _____ the recipe.
- Everyone will be questioned
 - Everyone will question**
 - Everyone will be questioning
 - Everyone will ask and question
892. The carabao is the working animal of farmers. However, these herds were converted for meat purposes. How did the government respond to the lack of carabaos?
- Put up a carabao project in CLSU**
 - Imported buffalos from Australia
 - Distribute tractors and other machinery

- d. Converted farms into subdivision and housing area
893. Student and teacher stand at attention during Flag ceremonies. School principals assign guards on the street to stop vehicles during the ceremonies. How does the public take this practice?
- Only military and policeman should stop and salute the flag
 - Only school children should be controlled in this ceremonies
 - The flag is for all citizens: it's the symbol of the nation**
 - Stopping traffic is not the job of the school
894. How does the Philippines show its identity in airlines?
- Displaying the Philippine flag in carriers**
 - Pilots wearing Philippine ensign
 - Stewardess dressed in Philippine costume
 - Playing Filipinos songs in Philippine airlines plane
895. Which of the following lines is an example of iambic pentameter?
- Her desk once red with heroes blood
 - And this alas is more than we would do**
 - She loves the way I hold her hand
 - I will lament and cry
896. How many twenty thousand are there in two million?
- b. **100** b. 500 c. 50 d. 1000
897. A patient underwent a surgery. The anesthesia hardly had an immediate effect on him. Where was the case traced? To his:
- Being allergic
 - Physical weakness
 - Being an alcoholic**
 - Heredity
898. Food remnants, plants and other animals wastes should be separated in waste disposal since:
- These can be converted to organic fertilizer**
 - These hardy decay
 - These invite flies
 - These are easy prey to rodents
899. Tomatoes come in abundance at certain times of the year. How can the supply be assured?
- Plant during rainy season
 - Encourage preservation of tomatoes**
 - Avoid using tomatoes
 - Use substitute to tomatoes
900. There was a tourist promo. All students bought tickets for the trip. The promotion was:
- Done systematically
 - Educational and affordable**
 - Understood and accepted
 - Motivated well and costly



