

LET PREBOARD B
SEPTEMBER 2018

GENERAL EDUCATION

1. "The figures must be TRANSMUTED in order to understand the grade." The capitalized word means:
 - A. Estimated
 - B. Surpassed
 - C. Changed
 - D. Summed

2. The best definition of the meaning of a word.
 - A. the object to which it refers
 - B. its general dictionary definition
 - C. its use in a particular situation
 - D. its corresponding idea in the mind

3. We should work for a total ban _____ of pesticides that are hazardous to man.
 - A. on the use
 - B. by the use
 - C. on using
 - D. with the use

4. The doctor recommended eating healthier meals and _____.
 - A. to do exercise
 - B. doing exercise
 - C. exercise
 - D. to exercise

5. What role of the women is displayed by the lines in Luis Dato's spouse: "She holds no joys beyond the day's tomorrow, finds no world beyond her love's embrace, looks upon the form behind the furrow, her mind, motion, time and space?"
 - A. Work partner
 - B. Lady entrepreneur
 - C. Housewife
 - D. Career woman

6. "My concept of inner peace came from my mother's daily activities which I now recall with fondness and awe. She was full-time housewife, wholly dependent on my father's monthly salary. How she made both ends meet, guided us in our studies and did small acts of charity on the side was beyond me."
The mother's financial resources are _____.
 - A. More than enough
 - B. Miserable
 - C. Abundant
 - D. Limited

7. "She was a Phantom of delight.....When first she gleaned upon my sight." William Wordsworth.
 - A. Metaphor
 - B. Simile
 - C. Apostrophe
 - D. Hyperbole

8. "Rome was not built in a day!"
 - A. Always on the move
 - B. Accept and bear consequences of your own doings
 - C. Great things require time and effort
 - D. Hatred between forgiven two parties

9. He is considered as the greatest English writer. He is also known as the "bard of Avon."

- A. Geoffrey Chaucer
- B. Sir William Scott
- C. William Shakespeare
- D. Francis Bacon

10. One of the pledges of the President of the Philippines is to defend its:

- A. Constitution
- B. Citizens
- C. Land
- D. Islands

11. Tax imposed on all employed and practicing professionals

- A. Income tax
- B. Real estate tax
- C. Community tax
- D. Inheritance tax

12. It is the declaration and enumeration of the individual rights and privileges which the Constitution is designed to protect against violations by the government, by groups or by individuals.

- A. Civil Rights
- B. Social Rights
- C. Bill of Rights
- D. Constitutional Rights

13. Which demonstrates interconnectedness between social and environmental injustice?

- A. Industrialized countries' toxic disposed to poorer countries.
- B. Temperature warming and rise of sea level.
- C. Desertification of verdant regions.
- D. Extinction of rare animal species.

14. The first Filipino who led a revolt against the Spaniards is _____.

- A. Raja Lacandola
- B. Datu Puti
- C. Datu Pula
- D. Raja Humabon

15. What was the term given by Marcelo H. De Pilar to hidden control and domination by Spanish religious priests over the colonial government?

- A. Pase region
- B. Complace
- C. Las suerte partidas
- D. Frailocracia

16. Who gladly agreed to finance the printing cost of the book Noli Me Tangere when Rizal was having problems with the expenses?

- A. Ferdinand Blumentritt
- B. Antonio de Morga
- C. Hans Meyer
- D. Maximo Viola

17. The Kartilla of the Katipunan consisted of 13 teachings which the members of the society were expected to follow. Who prepared the Kartilla of the Katipunan?

- A. Andres Bonifacio
- B. Emilio Aguinaldo
- C. Emilio Jacinto
- D. Apolinario Mabini

18. With the Batasang Pambansa performing legislative and executive powers in the Marcos regime, which form of government was implemented?

- A. Dictatorial
 - B. Parliamentary
 - C. Monarchial
 - D. Presidential
19. What organism would most likely be in an arctic environment?
- A. Turtle
 - B. Maya bird
 - C. Crocodile
 - D. Walrus
20. Which organism is classified under Kingdom Fungi?
- A. Red algae
 - B. Microsporidia
 - C. Diatoms
 - D. Streptococcus
21. The relationship of give-and-take of living organisms in the biosphere is a balance of nature called?
- A. Universal relationship
 - B. Spontaneous relationship
 - C. Symbiotic relationship
 - D. Abiogenic relationship
22. What diagnostic test allows microorganism to multiply in a medium under controlled laboratory condition in order to determine the cause of an infectious disease?
- A. Microbial culture
 - B. Chest x-ray
 - C. Urinalysis
 - D. Complete blood count
23. He evolved the Theory of Evolution in his book "Origin of Species".
- A. Albert Einstein
 - B. Charles Darwin
 - C. Janus Keppler
 - D. Archimedes
24. The following are homologous organs except:
- A. Human arm
 - B. Seal's flipper
 - C. Fish tail
 - D. Bat's wing
25. Perfumes contain organic compounds called:
- A. Alcohol
 - B. Ethers
 - C. Acids
 - D. Esters
26. Which of the following travels fastest in air?
- A. Thunder
 - B. Moonbeam
 - C. Current
 - D. Light
27. People on earth experience day and night regularly every 24 hours. Why is this so?
- A. Because the earth rotates on its own axis
 - B. Because the earth revolves on its own axis
 - C. Because the earth tilts on its own axis

D. Because the earth revolves around the sun

28. The least common Multiple (LCM) of 2, 3 and 4 is _____.

- A. 13
- B. 14
- C. 24
- D. 12

29. Which three consecutive numbers has a sum of 123?

- A. 31 32 33
- B. 40 41 42
- C. 50 51 52
- D. 41 42 43

30. Simplify $(8x - 24) / (2x^2 - x - 15)$

- A. $(x - 4) / (x + 4)$
- B. $8 / (2x + 5)$
- C. $4 / (x - 13)$
- D. $5 / (2x - 5)$

31. Simplify: $6 - [3 - (-4) + 11 + 8]$

- A. -26
- B. 20
- C. 26
- D. -20

32. Mr. Lazarte had incurred the following expenses in his trips to the Mindanao Islands: P3, 200.00; P2, 500. 00 and P 1,500. 00. What percent of this total monthly budget of P40, 000. 00 did he spent for his trip?

- A. 35%
- B. 30%
- C. 18%
- D. 20%

33. A receipt calls for 2 eggs for every cup of flour. If a head chef uses 28 cups of flour, how many eggs will he need?

- A. 56 eggs
- B. 14 eggs
- C. 65 eggs
- D. 55 eggs

34. A blue neon light blinks every 4 seconds. A red one blinks every 5 seconds while a green one blinks every 6 seconds. How many times will they blink together in half an hour?

- A. 1
- B. 10
- C. 5
- D. 30

35. If a picture frame is 27 cm long and 18 cm wide, what is the ratio of its length to its width?

- A. 3:2
- B. 2:3
- C. 3:5
- D. 5:3

36. A ball is drawn at random from a box containing 6 red balls, 4 white balls and 5 blue balls. Find the probability that is it blue.

- A. $1/3$
- B. $4/15$
- C. $2/5$
- D. $4/5$

37. In how many ways can 5 girls be seated in a row of 5 seats?
- A. 95
 - B. 120
 - C. 105
 - D. 100
38. Which of the following gives the numerical value of the population?
- A. Range
 - B. Statistics
 - C. Parameter
 - D. Variable
39. In an English test, eight students obtained the following scores: 10, 15, 12, 18, 16, 24, 12, and 14. What is the median score?
- A. 14
 - B. 15.5
 - C. 14.5
 - D. 15
40. Activities connected by a computer system are described as _____.
- A. Virtual
 - B. Distance
 - C. Network
 - D. Online
41. The information highway is called _____.
- A. ICT
 - B. Interchange
 - C. Internet
 - D. Information technology
42. Fourth generation computing devices, are based on what?
- A. IC
 - B. vacuum tubes
 - C. LSI
 - D. transistors
43. "Hoy, Michelle! Tigilan mo muna ang _____ at kumain ka muna."
- A. Lalabhin
 - B. Lalabhan
 - C. Paglaba
 - D. Paglalaba
44. Nakapandidiri ang asong kalye na _____.
- A. dumihan
 - B. ma-dumi
 - C. madumi
 - D. dumumi
45. Pahalagahan ang pangaral _____ hindi malihis ng landas. Ano ang pangatnig na angkop sa pahayag na ito?
- A. sakali
 - B. kahit
 - C. nang
 - D. habang
46. Bigyang pagpapakahulugan ang salitang LINANGAN sa pangungusap na "Linangan ng Pilipinas"
- A. Pamahalaan
 - B. Silid-aklatan
 - C. Unibersidad

D. Ahensya

47. Ito ay isang dulang nagsasalaysay ng buhay at kamatayan ng ating Mahal na poong Hesukristo at masasabing parang PASYONG itinatanghal sa entablado.
- A. Moro-moro
 - B. Karagatan
 - C. Senakulo
 - D. Duplo
48. Isang uri ng pamahayagan na nag-uulat ng mga tunay na pangyayari batay sapag-aaral, pananaliksik, o pakikipanayam at sinusulat sa paraang kawili-wili ay _____.
- A. Pangulong tudling
 - B. Kumento
 - C. Lathalain
 - D. Editorial
49. Sa pangungusap na “Malakas ang boses mo,” ang salitang malakas ay isang _____.
- A. Pangatnig
 - B. Pang-uri
 - C. Panghalip
 - D. Pandiwa
50. Ang kahulugan ng “running out of food” ay
- A. Naghahabol ng pagkain
 - B. Namimili ng pagkain
 - C. Malakas kumain
 - D. Kinakapos sa pagkain

PROFESSIONAL EDUCATION

51. What is the most appropriate reason for the teacher engagement in the process of assessment?
- A. To find out if the lesson was presented well
 - B. To find out whether proper teaching methods were used
 - C. To find out if lesson objectives were attained
 - D. To find out if the teacher was effective in delivering teaching content
52. What should the teacher require his students to do for finding out whether an areal plants can live on land?
- A. Retrieve answers from the internet
 - B. Research on past similar experiments
 - C. Copy and paste literature about the experiment
 - D. Observe the areal plant's survival after transferring to the soil
53. What technology integration is achieved by teacher Nina who encourages adaptation of tool based software that allows the student to choose a tool and modify its use to accomplish a task at hand?
- A. Adaption
 - B. Transformation
 - C. Infusion
 - D. Adaptation
54. In Piaget's stages of cognitive development, which is the tendency of the child to only see his point of view and to assume that everyone has the same point of view?
- A. Reversibility
 - B. Egocentrism
 - C. Symbolic function
 - D. Centration
55. In the new K-12 Program, how many percent is given to Performance Tasks in Mathematics and Science?
- A. 40%

- B. 60%
- C. 20%
- D. 50%

56. To what process of evaluation does determining the extent objectives are met belong?
- A. Authentic
 - B. Formative**
 - C. Criterion-referenced
 - D. Norm-referenced
57. Teacher Ester wrote an objective, to interpret the meaning of a certain quotation. For content validity, which should she ask?
- A. Is her statement realistic?
 - B. Do you believe to the statement?
 - C. What is true about the statement?
 - D. What is the authentic meaning of the statement?**
58. How do you describe the effects of escalating situations of uncontrolled misbehaviors inside a classroom?
- A. Ripple effect**
 - B. Rainbow effect
 - C. Mushroom effect
 - D. Step-up effect
59. What is the pattern of change which can affect child's development such as in parents going abroad for work?
- A. Microsystem
 - B. Mesosystem
 - C. Macrosystem
 - D. Cronosystem**
60. For bodily kinesthetic learners, which activity would appeal and could be appreciated when assigned to them?
- A. Illustration of body parts and functions
 - B. Lecture in body movements
 - C. Display of sports equipment
 - D. Calisthenics**
61. What is being employed when the teacher advises, coaches, inspires, motivates, urges and inspires?
- A. Multiple response
 - B. Prompting**
 - C. Clarification
 - D. Concept revision
62. What development task best displays adolescence 13 to 18 years?
- A. Learning social modesty
 - B. Achieving masculine and feminine roles**
 - C. Assuming civic responsibility
 - D. Learning to get along well with age mates
63. What comprises the spiral approach in teaching Math in K12 curriculum?
- A. Teach Algebra, geometry and Trigonometry in Grades 8, 9 and 10 respectively
 - B. Give schools choice in teaching Algebra, Geometry and Trigonometry
 - C. Teach Algebra, Geometry and Trigonometry only to higher grades
 - D. Progressively teach Math concepts from Grade 1 and continue to Grade 10**
64. One interesting instructional visual is Edgar Dale's Cone of Experience. Visualizing the cone which represents his theory on the importance of sensory experiences, what are at the bottom and at the top of the cone?
- A. Direct purposeful experience; verbal symbols**
 - B. Contrived experiences; visual symbols
 - C. Demonstration; motion pictures
 - D. Dramatized experiences; study trips

65. It is a teaching approach that views learning as an active process that creates a meaningful connection between prior experience and the present learning activity hence results in better understandings and meanings. This approach is known as:
- A. Inquiry
 - B. Metacognitive
 - C. Problem solving
 - D. Constructivism
66. What is the element in extrinsic motivation used in giving big prizes to teachers during annual Christmas party?
- A. Value of rewards
 - B. Praise
 - C. High expectations
 - D. Frequent rewards
67. In the learning to do pillar of new education, what is the enabling factor that can make the learner fully contribute to a peaceful and just society?
- A. knowledge
 - B. skills
 - C. insights
 - D. values
68. Teacher Pablo told his students, at the end of the lesson, identify topic and supporting sentences in the paragraph. He drilled the class on subject verb agreement to ensure writing of a good paragraph and then gave them a ten sentence paragraph for determining subject verb agreement. Did Teacher Pablo use the lesson for objectives learning outcomes as a guide for the development of the lesson?
- A. Yes, intended outcomes conforms to the drill
 - B. No, intended outcomes is different from the drills
 - C. A little because subject verb agreement is a must In paragraph writing
 - D. Very much because the ten sentence given is effective for paragraph writing
69. The teacher who lacks clear direction and sequence of activities by going from one activity to another is displaying _____ behavior in class.
- A. Flip-flopping
 - B. Thrust
 - C. Truncating
 - D. Dangling
70. PE teacher John want his students to learn of basketball in a practical way. What kind of simple inexpensive can he use to achieve the outcome of the students knowing to apply the rules in the game?
- A. Lecture, demonstrate, simulate
 - B. Use successful athletes as resource persons
 - C. Lecture using videos
 - D. Play and be skillful in the game
71. Teacher Mae makes sure that she checks understanding to ensure that the students are following the lesson. Of what part of assessment is she occupied with?
- A. Assessment of learning
 - B. Assessment for learning
 - C. Assessment as learning
 - D. Assessment for and as learning
72. Which practice is an offshoot of the principle that a non-threatening environment enhances learning?
- A. No scolding
 - B. No crazing
 - C. No homework
 - D. No bullying

73. What could be the content or topic when the teacher ask the learners to define curriculum and complete a matrix on the differences between traditional and progressive curriculum.
- Historical and philosophical foundations of the curriculum
 - Meaning of curriculum
 - Various curriculum perspective
 - Different elements that affects curriculum
74. What criteria is achieved when a bulletin board display that has repeated shape or colors and also using boarders to put the display together?
- Balance
 - Correctness
 - Durability
 - Unity
75. It is an approach that makes students “think about their thinking.” Students get conscious of their thought processes while they are engaged in their cognitive tasks. This is an example of an approach called:
- Cognitive
 - Constructivist
 - Metacognitive
 - Reflectivist
76. The provision of academic freedom is applicable for teachers in:
- Colleges and universities
 - Private tertiary institutions
 - Basic education teachers
 - Public schools only
77. The Audio-visual resource center regularly provides the teacher a list of websites, apps, and instructional materials readily available in the city. This fulfills which functions of the center?
- Recreational reading center
 - Laboratory of learning
 - Link community resources
 - Center of resources
78. What dependent variable is apt for the hypothesis: “The more the teacher knows the subject matter, the better she can teach it?”
- Personality trait of teachers
 - Motivation by school head
 - Teacher’s annual performance rating
 - Incentives given to teachers
79. What questioning method did Teacher Rita apply when she showed a graph and ask: “With which data is this graph concern?” rather than “What do you see in the graph?”
- Evaluative
 - Generalized
 - Convergent
 - Probing
80. What principle of learning is the bases for asking the student to see the connection to their personal experiences that they may be shared with others?
- Discovery of personal meaning of ideas
 - Collaborative and cooperative learning
 - Active learning process
 - Clear expectations of outcomes
81. By being able to hold her anger even when provoked, Teacher Mae shows the personal values of _____.
- Fairness
 - Passion

- C. Cooperativeness
- D. Emotional stability

82. What type of learners learn best with others particularly during lectures, discussions and other forms of oral communication discourse?
- A. Tactile learners
 - B. Auditory learners
 - C. Visual learners
 - D. Kinesthetic learners
83. Teacher Ann would like to compare and contrast plant cell to animal cell. She would most likely use:
- A. KWL chart
 - B. Tree diagram
 - C. Venn diagram
 - D. Fishbone diagram
84. Medical science favored pregnant women talking or singing to their fetus is a part of _____.
- A. Natal synchrony learning
 - B. Prenatal learning
 - C. Midnatal learning
 - D. Postnatal learning
85. For Erikson, what cause a child for being inhibited from taking a role, a challenge or an opportunity by reasoning out that when nothing venture, nothing is lost?
- A. Malignancy
 - B. Antipathy
 - C. Inhibition
 - D. sociopathy
86. How can the efforts of four agencies (DepEd, CHED, PRC, CSC) be best achieved for the training and development of teachers?
- A. synchronization
 - B. cost-reduction
 - C. streamlining
 - D. sharing of resources
87. Which is true of LET passers?
- a. Every LET passer shall be required to take the Professional Oath before practicing as a Professional Teacher
 - b. Taking the Professional Oath before practicing as a Professional Teacher is optional for LET passer
 - c. The Professional Oath can be taken before any Professional Teacher
 - d. The taking of oath must be within one month from passing the LET
88. Among schools which best exemplify academic collaboration?
- A. School district zones
 - B. Consortium
 - C. School ranking
 - D. Academic competition
89. You are required to formulate your own philosophy of education in the course teaching profession, based on Bloom's revised taxonomy, in which level of cognitive structure or processing are you?
- A. Applying
 - B. Creating
 - C. Analyzing
 - D. Evaluating
90. In a school dominated by indigenous people or IPs, what is the focus of learning that can instill pride on the elements of the young learners' culture?
- A. History of indigenous people
 - B. Positive elements of the culture

- C. Basic idea of the culture
- D. Concerns of the ethnic community

91. Under RA 10912 or the Continuing Professional Development Act of 2016, how many CPD units are required for the renewal of the teachers' professional ID card or the PIC every three years?
- A. 36
 - B. 30
 - C. 45
 - D. 40
92. In social sciences, a global teacher has a wide appreciation of the _____ drawn in the concept of unity and a variety of people around the globe.
- A. Multiculturalism
 - B. Education For All EFA
 - C. Values Education
 - D. Education for Sustainable Development
93. Which statement about standard deviation is correct?
- A. The lower the standard deviation the more spread the scores are
 - B. The higher the standard deviation the more spread the scores are
 - C. The higher the standard deviation the less spread the scores are
 - D. It is a measure of central tendency
94. From global competence as defined by international educators, which is the most appropriate characteristic of globally competent individual?
- A. familiarity with new culture
 - B. open-mindedness to new culture
 - C. adaptability to new work environment
 - D. foreign-language policy
95. Study shows that this is NOT among the appropriate practices of cognitive development among pre-schoolers?
- A. One year old develop creative interest
 - B. Three year old speak to them as often as possible
 - C. Four year old say nursery rhymes
 - D. Five year old add drama to reading situations
96. What kind of classroom management is applied in the case of Teacher Lenny who attends to every situation as it comes, hoping to meet it as it comes without much foresight and preparation?
- A. Proactive
 - B. Reinforcing
 - C. Heading-on
 - D. Reactive
97. What can be done with too much TEI and less quality as evidence of 20 to 30% LET passing rate?
- A. Closure of substandard TEI
 - B. Extra support of the TEI from the region
 - C. Accreditation of substandard TEI
 - D. Sending teachers for expert study
98. In the implementation of the curriculum at the classroom level, ineffective strategies are called "Red". Which of the following belongs to the Red Flag?
- a. Integration of problem solving
 - b. Available enrichment activities
 - c. Content applied to real-life situations
 - d. Overemphasis on drill and practice
99. Among mistaken goals in the Acceptance Approach to discipline, what happens when students defy adult by arguing, contradicting, teasing, temper tantrums, and low level hostile behavior?

- A. Power seeking
- B. Withdrawal
- C. Revenge seeking
- D. Attention getting

100. Of the types of validity tests, what is concerned with the relation of test scores to performance at some future time, e.g. Freshmen college test can show success in college?

- A. Curriculum validity
- B. Criterion validity
- C. Content validity
- D. Predictive validity