

PROFESSIONAL EDUCATION – Part 9

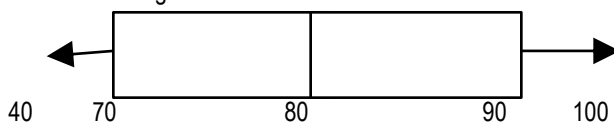
- Research on Piagetian tasks indicates that thinking becomes more logical and abstract as children reach the formal operation stage. What is an educational implication of this finding?
 - Engage children in analogical reasoning as early as preschool to train them for higher order thinking skills (HOTS)
 - Learners who are not capable of logical reasoning from ages 8 to 11 lag behind in their cognitive development
 - Let children be children
 - Expect hypothetical reasoning for learners between 12 to 15 years of age**
- Research says: "People tend to attribute their successes to internal causes and their failures to external causes." Based on this finding, what should be taught to students for them to be genuinely motivated to succeed?
 - Tell them the research finding when applied will make them genuinely motivated
 - Convince them that genuine motivation is the only factor that matters for a person to succeed
 - Make them realize that failure is a part of life**
 - Make them realize that both success and failure are more a function of internal causes
- Which characterize/s a learning environment that promotes fairness among learners of various cultures, family background and gender?
 - Inclusive
 - Exclusive
 - Gender-sensitive
 - I only
 - III only
 - I and III**
 - II and III
- Which of the following steps should be completed first in planning an achievement test?
 - Define the instructional objective**
 - Set up a table of specialization
 - Select the types of test items to use
 - Decide on the length of the test
- The computed r for scores in Math and Science is 0.92. What does this mean?
 - Math score is positive related to Science score**
 - The higher the Math score, the lower the Science score
 - Math score is not in any way related to Science score
 - Science score is slightly related to Math score
- Which types of test is most appropriate if Teacher Yanny wants to measure student's ability to organize thoughts and ideas?
 - Short answer type of test
 - Extended response essay**
 - Modified alternative response
 - Limited response essay
- If I want to hone my student's meta-cognitive ability, which is most fit?
 - Drill
 - Debate
 - Brainstorming
 - Journaling**
- I want to test student's synthesizing skills. Which has the highest diagnostic value?
 - Multiple choice test
 - Performance test
 - Essay test**
 - Completion test
- Joanne's score is within $x \pm 1$ SD. To which of the following groups does she belong?
 - Below average
 - Average**
 - Needs Improvement
 - Above average
- If Teacher Betty wants to measure her students' ability to discriminate, which of these is an appropriate type of test item as implied by the direction?

- a. "Outline the Chapter on *The Cell*."
 - b. "Summarize the lesson yesterday."
 - c. "Group the following items according to shape."**
 - d. "State a set of principle that can explain the following events."
11. A test item has a difficult index of 0.89 and a discrimination index of 0.44. What should the teacher do?
- a. Reject the item
 - b. Revise the item**
 - c. Make it a bonus item
 - d. Make it a bonus item and reject it
12. Which form of assessment is consistent with the saying "The proof of the pudding is in the eating."
- a. Contrived
 - b. **Authentic**
 - c. Traditional
 - d. Indirect
13. A student's score were as follows: 82, 83, 84, 86, 88, 84, 83, 85. The score 84 is the:
- a. Mode
 - b. Average
 - c. Median**
 - d. Mean

14. Which text form would you choose if you want to have a valid and reliable test based on the table below?

Test Form	Validity Index	Reliability Index
A	.47	.68
B	.87	.57
C	.20	.86
D	.40	.41
E	.63	.07

- a. A only
 - b. **B only**
 - c. A and D
 - d. B and E
15. A mathematician's test was given to all Grade V pupils to determine the contestants for the Math Quiz Bee. Which statistical measure should be used to identify the top 15?
- a. Mean percentage score
 - b. Quartile Deviation
 - c. Percentile Rank
 - d. Percentage Score**
16. Use the inbox below to answer the question that follows:
Percentage Grades for Final Examination



- Which of the following statement is true about the plot of grades above?
- a. The median is a score of 80 and the range is 60
 - b. The median is a score of 70 and the range is 60
 - c. The median is a score of 80 and the range is 20**
 - d. The median is a score of 70 and the range is 20
17. Which can be said of Nina who obtained a score of 75 out of 100 items in a Grammar objective test?
- a. She performed better than 25% of her classmates
 - b. She answered 75 items in the test correctly**
 - c. Her rating is 75
 - d. She answered 75% of the test items correctly

18. The criterion of success in Teacher Butch's objective is that "the pupils must be able to spell 90% of the words correctly". Student Dave and 24 others in the class spelled only 40 out of 50 words correctly while the rest scored 45 and above. This means that Teacher Butch _____.
- attained his lesson objective
 - failed to attain his lesson objective as far as the 25 pupils are concerned**
 - did not attain his lesson objective because of the pupils' lack of attention
 - attained his lesson objective because of his effective spelling drill
19. Which of these can measure awareness of values?
- Sociogram
 - Moral dilemmas**
 - Projective techniques
 - Rating scales
20. Marking on a normative basis means that:
- the normal distribution curve should be followed**
 - some should fail
 - some get high marks
 - the grading is based on a present criteria
21. Which process enhances the comparability of grades?
- Using a table specifications
 - Determining the level of difficulty of the tests
 - Giving more HOTS (higher order thinking skills)
 - Constructing departmentalized exams for each subject area.**
22. If the scores of your test follow a negatively skewed score distribution, what should you do? Find out _____?
- why your items were easy
 - why most of the scores are high**
 - why most of the scores are low
 - why some pupils scored high
23. Principal Gemma is talking about "grading on the curve" in a faculty meeting. What does this expression refers to?
- A student's mark compares his achievement to his effort
 - A student's grade or mark depends on how his achievement compares with the achievement of other students in a class**
 - A student's grade determines whether or not a student attains a defined standard of achievement
 - A student's mark tells how closely he is achieving to his potential
24. Which tests determine whether students accept responsibility for their own behavior or pass on responsibility for their own behavior to other people?
- Locus-of-control tests**
 - Thematic tests
 - Stylistic test
 - Sentence-completion tests
25. Which of the following is a weakness of self-supporting personality checklists?
- Many personality measures have built-in lie scales
 - They lack stability
 - They may not get true information because individuals can hide or disguise feelings**
 - They have poor internal consistency
26. Teacher Wilson wants his students to master the concept of social justice. Which series of activities will be most effective?
- Pretest-teaching-posttest
 - Pretest-teaching-posttest-re-teaching for unlearned concepts-posttest**
 - Review-pretest-teaching-posttest
 - Teaching-posttest
27. Teacher Raymund likes to show how the launching of spaceships takes place. Which of the following materials available is most fit?

- a. Model b. **Mock-up** c. Replica d. Realia
28. Teacher June likes to concretize the abstract concepts of an atom. He came up with a concrete presentation of the atom by using wire and plastic balls. How would you classify Teacher June's visual aids?
a. Chart b. Replica c. **Model** d. Realia
29. The class was asked to share their insights about the poem. The ability to come up with an insight stems from the ability to:
a. analyze the parts of a whole
b. evaluate the worthiness of a thing
c. relate and organize things and ideas
d. comprehend the subject that is being studied
30. To ask the class any insight derived from the poem is based on the theory of:
a. Realism c. Conditioning
b. Behaviorism d. **Constructivism**
31. On which assumption about the learner is Mr. Sales's act of asking the class to share their insight based?
a. Learners are like empty receptacles waiting to be filled up
b. Learners are meant to interact with one another
c. Learners have multiple intelligence and varied learning styles
d. Learners are producers of knowledge not only passive recipients of information
32. On which assumption/s is the principal's action anchored?
I. Students learn by personally constructing meaning of what is taught
II. Students construct and reconstruct meaning based on experiences
III. Students derive meaning from the meaning that the teacher gives
a. II only c. I, II and III
b. **I and II** d. I only
33. Which materials will her teachers least prefers?
a. Controversial issues
b. Open-ended topics
c. Unquestionable laws
d. Problem or cases
34. Which concept/s of the learner will Principal Evelyn not accept?
I. "Empty vesse!"
II. "Tabula rasa"
III. Candle to be lighted
a. III only c. II only
b. I only d. **I and II**
35. How can you make the items homogeneous?
a. Increase the number of items in Column B
b. All items should be on polygons
c. Remove the word triangle in items #1 and #2 in column A
d. The word "gon" must be included in column B
36. What is the main defect of this matching test?
a. The matching type is an imperfect type
b. The items are NOT homogeneous
c. The items quite easy
d. An obvious pattern is followed in the answering
37. Which of this/these is/are essential in constructing a scoring rubric?
I. Description of criteria to serve as standard

- d. The biographies of heroes who are “makabayan” will be taught
47. In the faculty room everyone is talking about a teacher who is torturing for a fee from her own pupil who is vying for honors. What is the professional thing for the other teachers to do?
- a. Talk to the parents of the tutee. Tell them what teachers doing is unprofessional
 - b. Leave her alone, she might accuse you of meddling in her personal life
 - c. Correct her and remind her torturing one’s own pupil for a fee is unethical**
 - d. As a group, report her to the principal
48. When Teacher Demi presents a set of data then asks the students to enter a conclusion, generalization or a pattern of relationship which method does she use?
- a. Process approach
 - b. Type method
 - c. Unit method
 - d. Inductive inquiry method**
49. Which individualized teaching method makes use of workbooks, teaching machines or computers?
- a. Project method
 - b. Unit method
 - c. Programmed instruction**
 - d. Inductive inquiry method
50. I want to elicit more student responses. Which one should I avoid?
- a. Creating an evaluative atmosphere**
 - b. Using covert responses
 - c. Prompting to covert wrong answers to correct ones