

Chapter 02: The Sonographer as Student

MULTIPLE CHOICE

1. Multiple choice is a format commonly used for a(n) _____ test.
 - a. objective
 - b. subjective
 - c. situational
 - d. memory

ANS: A REF: 42

2. Two important mental functions in effective listening are:
 - a. comprehension and recall.
 - b. application and processing.
 - c. filtering and compartmentalization.
 - d. ordering and understanding.

ANS: A REF: 37

3. The most common type of subjective test is:
 - a. essay.
 - b. true or false.
 - c. matching.
 - d. completion.

ANS: A REF: 42

4. Which type of memory is sometimes called “working memory”?
 - a. Short-term
 - b. Long-term
 - c. Immediate
 - d. Associative

ANS: A REF: 32

5. Which type of memory facilitates learning and memorization of new material?
 - a. Short-term
 - b. Long-term
 - c. Immediate
 - d. Associative

ANS: B REF: 33

6. Which method of memorization relies on arranging lists of data in segments?
 - a. Association
 - b. Mnemonics
 - c. Visualization
 - d. Clustering

ANS: D

REF: 34

7. Short-term memory is capable of retaining a maximum of _____ item(s) at a time.
- one
 - three
 - five
 - seven

ANS: D

REF: 33

8. The ability to draw conclusions about a specific case from a general hypothesis or known fact is called:
- critical thinking.
 - effective listening.
 - deductive reasoning.
 - inductive reasoning.

ANS: C

REF: 32

9. The average speaking rate has been measured at approximately _____ words per minute.
- 25
 - 125
 - 175
 - 400

ANS: B

REF: 32

10. Most student sonographer performance evaluations are divided into which two categories?
- Preliminary and long-term performance
 - Product and process competencies
 - Speed of learning and scanning skills
 - Work habits and interpersonal skills

ANS: B

REF: 46

11. Reading to comprehend requires:
- annotation and anticipation.
 - anticipation and critical thinking.
 - evaluation and repetition.
 - anticipation and evaluation.

ANS: D

REF: 37

12. A study break of _____ minutes is recommended for every 50 minutes of study.
- five
 - seven
 - 10
 - 15

ANS: C

REF: 41

13. The design and implementation of student clinical activities is shaped by:

- a. government and institutional regulations.
- b. legal and ethical regulations.
- c. financial constraints.
- d. all of the above.

ANS: D REF: 43

14. On a _____ test, the questions are situational and usually only one answer is correct.
- a. completion
 - b. multiple choice
 - c. matching
 - d. subjective

ANS: B REF: 42

15. _____ competencies relate to the skills necessary to perform specialty sonographic examinations.
- a. Product
 - b. Scanning
 - c. Process
 - d. Universal

ANS: A REF: 46

16. Which type of memorization relies heavily on perception and attention?
- a. Subconscious
 - b. Intentional
 - c. Systematic
 - d. Recall

ANS: B REF: 34

17. Creating a sentence in which the first letter of each word is a prompt for recalling information is:
- a. association.
 - b. visualization.
 - c. an acrostic.
 - d. an acronym.

ANS: C REF: 35

18. A memory technique that involves forming a meaningful connection with a fact is:
- a. first-letter mnemonics.
 - b. visualization.
 - c. clustering.
 - d. association.

ANS: D REF: 35

19. Clinical competency refers to:
- a. having the skills to produce diagnostic quality studies.
 - b. the ability to draw conclusions from fact and logically manipulate them to

- correlate with clinical questions.
- c. mastery of your institution's scope of practice.
- d. the total number of hours spent in the scanning laboratory.

ANS: A REF: 46

20. Most people are _____ learners.
- a. visual
 - b. auditory
 - c. tactile
 - d. active

ANS: A REF: 36