1. AP Psychology: Unit - 5 - Cognitive Psychology

### Question 1

Which of the following types of tests is designed to measure an individual's knowledge of a subject?

- A. Achievement
- **B.** Attitude
- C. Aptitude
- **D.** Projective

### Question 2

Which language theorist would have been most likely to emphasize that children master the rule for forming the past tense of regular verbs like "push" before they learn common past tense constructions of irregular verbs like "go"?

- A. B. F. Skinner
- B. Benjamin Lee Whorf
- C. Noam Chomsky
- D. Hermann Ebbinghaus

#### Question 3

We have all had the experience of the tip-of-the-tongue phenomenon. We are asked to remember someone's name. We are certain that we know the name and feel as if we are just about to remember it, yet it remains elusive. What type of forgetting might be at work here?

- A. encoding failure
- **B.** retroactive interference
- C. retrieval failure
- **D.** motivated forgetting

### Question 4

Which of the following has a tendency to be the hardest way to learn something?

- **A.** When positive transfer occurs.
- **B.** Using shallow processing.
- C. Using elaborative rehearsal
- **D.** Using deep processing.

#### **Question 5**

## Which of the following is not one of Howard Gardner's multiple intelligences?

- A. practical
- B. musical
- **C.** interpersonal
- **D.** spatial

### Question 6

# Which of the following would provide the strongest evidence for the idea that intelligence is highly heritable?

- **A.** The IQ scores of parents are positively correlated with the scores of their children
- B. Monozygotic twins separated at birth have extremely similar IQ scores
- C. Dizygotic twins score more similarly on IQ tests than do other siblings
- D. Different ethnic groups have different average IQ scores

### Question 7

# 96% of people fall within 30 points of what IQ score?

- **A.** 80
- **B.** 90
- **C.** 100
- **D.** 110

### Question 8

# Which of the following is the most appropriate criterion for evaluating the predictive validity of an intelligence test?

- A. Intelligence quotient
- B. Mental age
- C. Chronological age
- D. School grades

# Question 9

# What IQ is generally considered the threshold for an intellectual disability?

- **A.** 100
- **B.** 70
- **C.** 50
- **D.** 20

#### Question 10

# The Flynn effect is best illustrated by which of the following statements?

- **A.** A child must clean his room before his parents allow him to watch television.
- **B.** Intelligence scores increase from generation to generation.
- **C.** An individual feels overweight but eats large portions of high-calorie food anyway.
- **D.** An individual agrees to a small request and complies later with a larger request.
- **E.** Crystallized intelligence increases with age.

### Question 11

# A sudden inability to remember how to tie a certain kind of knot indicates a deficit in which kind of memory?

- A. Declarative
- **B.** Semantic
- C. Iconic
- D. Episodic
- E. Procedural

### Question 12

# Which of the following psychologists is most strongly associated with research on false memories?

- A. Elizabeth Loftus
- B. Noam Chomsky
- C. Ernst Weber
- **D.** Jean Piaget
- E. Mary Ainsworth

### Question 13

### Which of the following scenarios is an example of retroactive interference?

- **A.** After a car accident, Serena can no longer form new memories, though she can still remember things that happened before the accident.
- **B.** Alexis believes that because she has played the lottery many times without winning, she is more likely to win than someone who has never played before.
- **C.** Carl tries to remember the name of his first boss, but he cannot because he keeps thinking of the name of his current boss.
- **D.** Raj just bought a new phone and keeps trying to turn it on by pushing the wrong button because the button is in the place where the on button was on his old phone.

**E.** Lina is trying to find a solution to a problem but is unable to see how the available tools could be used in a different way.

### Question 14

## Which of the following is a feature of the storage stage of memory?

- A. converting visual information into something meaningful
- B. converting sound into vibrations
- C. bringing information housed in long-term memory to mind
- **D.** holding information just long enough to work with it

### Question 15

## Which type of memory has essentially unlimited storage capacity?

- A. echoic memory
- **B.** short term memory
- **C.** long term memory
- **D.** state-dependent memory

### Question 16

# Interference theory and decay theory are contrasting ideas to explain what memory process?

- A. Dreaming
- **B.** Encoding errors
- C. Forgetting
- **D.** Mental imagery
- E. Prosopagnosia

### Question 17

On the first day of her new job, Jess is introduced to eight new coworkers. Moments later, she can only remember the names of the first three and last two coworkers. Her experience illustrates what memory-based psychological concept?

- A. Overwhelmed encoding
- B. Source amnesia
- **C.** The spacing effect
- **D.** The next-in-line effect
- **E.** Serial position effect

# Question 18

Which of the following is considered to be a possible cause of the misinformation effect?

- A. Inadequate encoding
- **B.** Interference
- C. Priming
- **D.** Proactive interference
- E. Source confusion

## Question 19

Hillary glances at a graph and then turns her head away less than a second later. When she tries to immediately remember what she saw, which of the following types of memory does Hillary use?

- A. Iconic
- **B.** Procedural
- **C.** Declarative
- **D.** Implicit
- E. Echoic

Answer Key

1. A

- 2. C 3. C 4. B 5. A 6. B 7. C 8. D 9. B 11. E 12. A 13. C 14. D 15. C 16. C 17. E 18. E 19. A