



1. \_\_\_\_\_ has been referred to as the "Master Gland" of the endocrine system.

- (A) Pituitary gland
- (B) Pineal gland
- (C) Adrenal gland
- (D) Thyroid gland

2. Patients (recently recovered) who are emotionally depressed take longer than non-depressed patients to recognize pictures related to hospital, doctors and ambulance. This is an example of \_\_\_\_\_.

- (A) Aversive stimulation
- (B) Perceptual defense
- (C) Absolute threshold
- (D) Unconscious guard

3. The moon illusion is best explained by \_\_\_\_\_.

- (A) The effects of depth cues on apparent distance
- (B) The perceptual closure effect

- (C) The denser atmosphere along the horizon
- (D) Convergence

4. Match List – 1 with List – 2 and give your answer with the codes given below :

**List – 1**

**List – 2**

- |   |                            |
|---|----------------------------|
| p. Memory for factual information that we acquire at a specific time                          | 1. Procedural              |
| q. Memory for general, abstract knowledge that we don't remember acquiring at a specific time | 2. Episodic                |
| r. Memory for information necessary to perform skilled motor activity                         | 3. Autobiographical memory |
| s. Memory for events in our life  | 4. Semantic memory         |

**Codes :**

- |     |   |   |   |   |
|-----|---|---|---|---|
|     | p | q | r | s |
| (A) | 2 | 4 | 1 | 3 |
| (B) | 4 | 1 | 3 | 2 |
| (C) | 3 | 2 | 4 | 1 |
| (D) | 1 | 3 | 2 | 4 |

5. Memory can be distorted by being influenced by the individual's expectations rather than actually what has happened. This is known as \_\_\_\_\_.
- (A) Mood dependent memory
  - (B) Mood congruence effect
  - (C) Flashbulb memory
  - (D) Confirmation bias
6. Prosopagnosia results in an inability to \_\_\_\_\_.
- (A) Detect individual differences among the faces
  - (B) Distinguish tastes
  - (C) Express feelings through facial expressions
  - (D) Detect movement
7. Encoding of new memories is most likely to be disrupted by \_\_\_\_\_.
- (A) Left frontal lobe
  - (B) Hippocampus
  - (C) Hypothalamus
  - (D) Amygdala
8. \_\_\_\_\_ refers to the degree to which incoming information is processed so that it can be tied to, or integrated with, existing memories.
- (A) Maintenance rehearsal
  - (B) Elaboration
  - (C) Organization
  - (D) Chunking
9. The place where an axon of one neuron can send signals to the membrane (dendrite or cell body) of another neuron is called \_\_\_\_\_.
- (A) Synapse
  - (B) Terminal Button
  - (C) Cell body
  - (D) Neuromodulator
10. \_\_\_\_\_ contains part of the reticular formation including nuclei that control vital function such as regulation of the cardiovascular system, respiration and skeletal muscle tonus.
- (A) Pons
  - (B) Thalamus
  - (C) Medulla
  - (D) Amygdala

11. What is the major role of basal ganglia ?
- (A) Emotions regulation
  - (B) Decision making
  - (C) Maintaining voluntary motor functions
  - (D) Relaying sensory information to different parts of the brain
12. Which of the following is an inaccurate description of thalamus ?
- (A) Relay station for sensory impulses
  - (B) Controls hormonal secretion in posterior pituitary gland
  - (C) Maintains the arousal state
  - (D) Produces complex reflex movements
13. Which of the following neurotransmitters do not affect sleep and arousal ?
- (A) Acetylcholine
  - (B) Norepinephrine
  - (C) Serotonin
  - (D) Glycine
14. The fact that a nearer object may obscure a distant object from the view is because of \_\_\_\_\_.
- (A) Interposition
  - (B) Proximity
  - (C) Figure-ground
  - (D) Closure
15. Skinner arranged a box so that food was presented to food-deprived pigeons automatically every fifteen seconds "with no reference whatsoever to the bird's behaviour". It resulted in what Skinner called \_\_\_\_\_.
- (A) Generalization
  - (B) Discrimination
  - (C) Superstitious behaviour
  - (D) Operant behaviour

16. Out of the four types of partial reinforcement schedules, resistance to extinction occurs in \_\_\_\_\_.
- (A) Variable-ratio schedule and Fixed-ratio schedule
- (B) Fixed-ratio schedule and Fixed-interval schedule
- (C) Fixed-interval schedule and Variable-interval schedule
- (D) Variable interval schedule and Variable-ratio schedule
17. Which of the following is not a procedure developed from classical conditioning principles ?
- (A) Flooding
- (B) Systematic desensitization
- (C) Token economy
- (D) Aversion Therapy
18. Which of the following psychologists did not believe that human behaviour was on a continuum with animal behaviour and that humans naturally shared the aggressive impulses of animals ?
- (A) Freud
- (B) James
- (C) Skinner
- (D) Rogers
19. Which of the following contingencies in instrumental/operant conditioning decreases the likelihood of response ?
- (A) Positive reinforcement and omission of reinforcement
- (B) Punishment and omission of reinforcement
- (C) Negative reinforcement and punishment
- (D) Omission of reinforcement and negative reinforcement
20. Which of the following is **not** an example of cognitive learning ?
- (A) Cognitive Maps
- (B) Insightful Learning
- (C) Latent Learning
- (D) Trial and Error Learning

21. Heuristics are problem solving strategies which \_\_\_\_\_.

- (A) Use random search strategies
- (B) Guarantee success in solving problem
- (C) Use a trial and error approach
- (D) Reduce the number of alternatives

22. Which of the following tests are considered to be culture-fair tests of intelligence ? Choose the correct code given below :

1. Catell's culture fair test of intelligence
2. Raven's Progressive Matrices
3. Weschler's intelligence scale for children
4. Goodenough-Harris draw a person test

**Codes :**

- (A) 1 only

(B) 1 and 2 only

(C) 1, 2 and 3 only

(D) 1, 2 and 4 only

23. Given below are two statements one labeled as Assertion(A) and the other labeled as Reasoning(R) :

Assertion(A) : Gestalt psychologists provide evidence for problem solving by insight.

Reasoning (R) : Through problem solving or reasoning people restructure their knowledge.

In the context of the two statements which one of the following is correct ?

**Codes :**

(A) Both (A) and (R) are true and (R) is the correct explanation for (A)

(B) Both (A) and (R) are true but (R) is not the correct explanation for (A)

(C) (A) is true but (R) is false

(D) (R) is true but (A) is false

24. All except \_\_\_\_\_ are the characteristics of a creative person.

- (A) Prefers complexity
- (B) Independent in judgement
- (C) Self assertive
- (D) Follow specific rule

25. Which of the following is least likely to serve as a barrier to problem solving ?

- (A) Irrelevant information
- (B) Mental set
- (C) Analogies
- (D) Functional fixedness

26. Sternberg's Triarchic theory of Intelligence suggests that there are three basic forms of intelligence, namely \_\_\_\_\_, experiential and contextual.

- (A) Crystallized
- (B) Conceptual
- (C) Componential
- (D) Practical

27. Match List – 1 and List – 2 and indicate your answer with codes given below :

**List – 1**

**List – 2**

- |                          |                          |
|--------------------------|--------------------------|
| p. Analytical psychology | 1. Peak experience       |
| q. Individual psychology | 2. Transference neurosis |
| r. Humanistic psychology | 3. Will to power         |
| s. Psychoanalysis        | 4. Archetypes            |

**Codes :**

- |     |   |   |   |   |
|-----|---|---|---|---|
|     | p | q | r | s |
| (A) | 2 | 4 | 1 | 3 |
| (B) | 4 | 3 | 1 | 2 |
| (C) | 1 | 3 | 4 | 2 |
| (D) | 4 | 2 | 3 | 1 |

28. Freud believed that \_\_\_\_\_ could redirect psychic energy into more prosocial activities.

- (A) Sublimation
- (B) Rationalization
- (C) Projection
- (D) Denial

29. Which of the below given stages in Erickson's theory of personality is associated with the development of wisdom ?
- (A) Identity versus Role confusion  
 (B) Industry versus Inferiority  
 (C) Ego integrity versus Despair  
 (D) Generativity versus Stagnation
30. According to Carl Jung's theory of personality 'Great mother' is an example of \_\_\_\_\_.
- (A) Archetype  
 (B) Prototype  
 (C) Anima  
 (D) Fundamental psychic energy
31. Which of the following is not a part of the "big five" traits of personality as proposed by Costa and McCrae ?
- (A) Agreeableness  
 (B) Conscientiousness  
 (C) Machiavellianism  
 (D) Extraversion
32. Jung, Alder and Horney all disagreed with Freud over his emphasis on the importance of \_\_\_\_\_.
- (A) Sex and aggression  
 (B) Psychosexual stages  
 (C) Cultural influences  
 (D) Unconscious motivation
33. A person with limited intelligence who shows exceptional abilities in art, music, mental arithmetic or calendar reading is called \_\_\_\_\_.
- (A) Genius  
 (B) Gifted  
 (C) Savant  
 (D) Dyslexic
34. The "polygraph" or "lie detector" primarily measures which component of emotion ?
- (A) Attribution  
 (B) Emotional expression  
 (C) Physiological arousal  
 (D) Vocal modulation

35. An abstract representation of an idealized member of a class of objects or events is known as :
- (A) Schema
  - (B) Prototype
  - (C) Mental representation
  - (D) Template
36. The inverted U function describes the relationship between :
- (A) Deprivation and sex drive
  - (B) Stimulation and curiosity
  - (C) Arousal and performance
  - (D) Achievement and curiosity
37. Which of the following is not true of high n-achievement people ?
- (A) They prefer to work on moderately challenging tasks which promise success
  - (B) They dislike feedback on how they are functioning
  - (C) They like to work in situations in which they have some control over the outcome
  - (D) When they are successful, they raise their level of aspiration in a realistic way
38. A general arousal leads to the assessment which in turn leads to the subjective feelings. This is the argument of \_\_\_\_\_ theory of emotion.
- (A) James-Lange
  - (B) Cannon-Bard
  - (C) Schachter-Singer
  - (D) Solomon
39. \_\_\_\_\_ produces distressing physiological effects such as nausea, vomiting, body weakness, drowsiness and pallor.
- (A) Transcranial magnetic
  - (B) Vestibular stimulation
  - (C) Cosyntropin stimulation
  - (D) Vagal stimulation

40. According to Jung, the archetype representing the feminine side of males is \_\_\_\_\_.
- (A) Animus
  - (B) Shadow
  - (C) Persona
  - (D) Anima
41. In Piaget's theory of cognitive development, incorporation of new information into existing mental framework is called \_\_\_\_\_.
- (A) Assimilation
  - (B) Accommodation
  - (C) Schematization
  - (D) Equilibration
42. According to Kohlberg, a stage of moral development during which individuals judge morality largely in terms of existing social norms or rule is called \_\_\_\_\_.
- (A) Preconventional level
  - (B) Conventional level
  - (C) Postconventional level
  - (D) Protoconventional level
43. The Palmar grasp reflex is so strong during the \_\_\_\_\_ after birth that many infants can use it to support their entire weight.
- (A) First week
  - (B) Second week
  - (C) Third week
  - (D) Fourth week
44. A disorder involving pre-occupation with fears of diseases or illness is \_\_\_\_\_.
- (A) Hypochondriasis
  - (B) Conversion disorder
  - (C) Schizophrenia
  - (D) Paranoia
45. The major symptom of panic disorder is \_\_\_\_\_.
- (A) Episodes of intense fear and discomfort
  - (B) Crying and shouting
  - (C) Extreme anxiety over hygiene
  - (D) Severe hallucinations and delusions