

General Science Mega Quiz for SSC

Q1. The is the stem-like part of the leaf that joins the blade to the stem.
(a) Stipules
(b) Petiole
(c) Midrib
(d) Vein
Q2. The thin layer of living cells just inside the bark of a tree is called
(a) Pith
(b) Crown
(c) Xylem
(d) Cambium
Q3. Tears in the eyes are produced by which of the following glands?
(a) Lacrimal gland
(b) Thyroid gland
(c) Pituitary gland
(d) Hypothalamus gland
Q4 is the branch of biology that deals with the study of the structure of organisms and their
organs.
(a) Ecology
(b) Anatomy
(c) Chronobiology
(d) Mycology
05. Who among the following coined the term "battery" to

- Q6. The enzyme, Lipase is produced by which organ of the body?
- (a) Lung
- (b) Salivary gland

describe linked capacitors?

(a) Benjamin Franklin

(c) John Frederic Deniell

(b) Luigi Galvani

(d) Lewis Urry

- (c) Liver
- (d) Pancreas



Q7. Blue Vitriol is another name for which of the following? (a) Copper Sulphate (b) Sodium Chloride (c) Cuppric oxide (d) Magnesium Oxide Q8. One pikogram is equal to-(a) 10^{-6} gram (b) 10^{-9} gram (c) 10⁽⁻¹²⁾ gram (d) 10⁽⁻¹⁵⁾ gram Q9. Energy conservation means-(a) Generation and destruction of energy (b) Energy could be created (c) Energy could not be created but destroyed (d) Energy can neither be created nor destroyed Q10. If a person sitting in a lift then when will he feel that his weight gets increased? (a) When the elevator going upward expeditiously (b) When the elevator going down expeditiously. (c) Going upward with constant velocity. (d) Going downward with constant velocity. Q11. The motion of a freely falling body is an example of _____ (a) Uniformly accelerated (b) Non-uniformly accelerated (c) Constant velocity (d) Constant speed Q12. The laws which govern the motion of planets are called _____ (a) Newton's Laws (b) Kepler's Laws (c) Avogadro's Laws

- Q13. Who invented first working laser?
- (a) A. H. Taylor
- (b) W. K. Roentgen

(d) De Morgan's Laws

- (c) T. H. Maiman
- (d) Fred Morrission

Q14. Who invented the Centigrade scale?

- (a) Anders Celsius
- (b) Daniel Gabriel Fahrenheit
- (c) William Thomson
- (d) Wright Brothers

Q15. Bohr's model is related to which of the following?

- (a) Plum pudding model
- (b) Nuclear theory
- (c) Concept of quantization of energy
- (d) Dual nature of electron

Q16. Who invented Neon Lamp?

- (a) Vint Cerf
- (b) David Chaum
- (c) Georges Claude
- (d) Josephine Cochrane

Q17. Organs having different structure and components but perform similar functions are called

- (a) Analogous organs
- (b) Homologous organs
- (c) Heterogeneous organs
- (d) Homogenous organs

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Q18. Which is NOT an example of organism that takes in whole food material and breaks it down inside its body?

- (a) Mushrooms
- (b) Fish
- (c) Snake
- (d) Lizards

Q19. The wing of a bat and the wing of a bird are the examples of _____ limbs.

- (a) Homogenous
- (b) Heterogeneous
- (c) Analogous
- (d) Homologous

Q20. Which of the following is NOT a waste material removed from blood in the kidney?

- (a) Ammonia
- (b) Carbon dioxide
- (c) Urea
- (d) Uric acid



Q21. The smallest blood vessels whic	ch are one-cell thick, are called
(a) Vena cava	
(b) Arteries	
(c) Veins	
(d) Capillaries	
Q22. The alimentary canal is a long to	ube that extends from
(a) Mouth to stomach	
(b) Stomach to large intestine	
(c) Small intestine to anus	
(d) Mouth to anus	
Q23. The cell walls of many organism	ns of Fungi kingdom are made of a tough complex sugar called
(a) Pectin	
(b) Suberin	
(c) Cellulose	
(d) Chitin	
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	f Neuron the information is transmitted in the chemical form?
(a) Dendrite	
(b) Cell body	
(c) Axon (d) No option is correct	adda 241
Q25. Which is the longest part of alim	nentary canal?
(a) Oesophagus	
(b) Small intestine	

- (c) Large intestine
- (d) Buccul cavity

Q26. The gas used in discharge tubes for optical decoration and advertising is-

- (a) Carbon dioxide
- (b) Ammonia
- (c) Sulphur dioxide
- (d) Neon

Q27. When a ship floats on water

- (a) It displaces no water
- (BThe mass of water displaced is equal to the mass of the ship
- (c) The mass of water displaced is lesser than the mass of the ship
- (d) The mass of water displaced is greater than the mass of the ship

Q28. Which type of electromagnetic radiation is used in the remote control of a television receiver?

- (a) Visible
- (b) Ultra-violet
- (c) Infra-red
- (d) None of the above

Q29. Who discovered benzene?

- (a) Hal Anger
- (b) Michael Faraday
- (c) Bruce Ames
- (d) Nicolas Appert

Q30. What is used to prevent freezing of fuel in space crafts?

- (a) Benzene
- (b) Glycol
- (c) Acetylene
- (d) Ester



