

BIOLOGY

MCQ



Biology Q&A – 2nd August 2017:

Q1. Which one of the following parts of human brain is the regulating centre for swallowing and vomiting?

- (a) Cerebellum
- (b) Cerebrum
- (c) Medulla oblongata
- (d) Cortex

Ans.(c)

Q2. Cloves, used as a spice are derived from which of the following plant parts?

- (a) Seeds
- (b) Fruits
- (c) Flower buds
- (d) Leaves

Ans.(c)

Q3. Which of the following is the cellular respiratory centre?

- (a) Nucleus
- (b) Mitochondria
- (c) Ribosome
- (d) Golgi body

Ans.(b)

Q4. Bamboo is classified as

- (a) Tree
- (b) Grass
- (c) Shrub
- (d) Herb

Ans.(b)

Q5. Consider the following statements:

1. Lichens show symbiotic association between algae and fungi.
2. Lichens are sensitive to SO₂ and indicators of pollution.

Which of the statements given above is/are correct about lichens?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

Ans.(c)

Q6. The water and mineral salts are transported to the various organs by which of the following?

- (a) Xylem
- (b) Phloem
- (c) Cortex
- (d) Cambium

Ans.(a)

Q7. Production of which one of the following is associated with the function of the liver?

- (a) Lipase
- (b) Urea
- (c) Mucus
- (d) Hydrochloric acid

Ans.(b)

Q8. Acupuncture is a medical system of treatment in which—

- (a) herbs are used to relieve pain
- (b) needles are inserted into particular parts of the body to relieve pain
- (c) surgery is done to relieve pain
- (d) none of these

Ans.(b)

Q9. The age of trees is estimated by which of the following?

- (a) their heights
- (b) their weights
- (c) counting the number of annual rings
- (d) their elongation of roots

Ans.(c)

Q10. Which of the following is the site of RBC formation in human body?

- (a) heart
- (b) spleen
- (c) liver
- (d) bone marrow

Ans.(d)

Q11. Which organ of the human body stores the carbohydrates in the form of glycogen?

- (a) intestine
- (b) stomach
- (c) pancreas
- (d) liver

Ans.(d)

Q12. The study related to the fishes is called—

- (a) Cryptology
- (b) Sicrotology
- (c) Ichthyology
- (d) Lepidopterology

Ans.(c)

Q13. Kuttu flour is obtained from which of the following?

- (a) Tapioca
- (b) Eleusine

- (c) Plantago
 - (d) Fagopyrum
- Ans.(d)

Q14. The study of bones is done under the branch of science called—

- (a) Orology
- (b) Osteology
- (c) Seromology
- (d) Geology

Ans.(b)

Q15. Which of the following is a good source of protein?

- (a) Pea
- (b) Soyabean
- (c) Black Gram
- (d) Pigeon Pea

Ans.(b)

Q16. The fluid medium of the nucleus is called-

- (a) Chromosomes
- (b) Nucleolus
- (c) Nucleoplasm
- (d) Chromatin

Ans: c

Q17. Dialysis is used for the treatment of-

- (a) kidney failure
- (b) heart weakness
- (c) brain disease
- (d) none of these

Ans: a

Q18. Malaria is a disease that affects the-

- (a) heart
- (b) lungs
- (c) spleen
- (d) kidney

Ans: c

Q19. The duodenum is a part of the-

- (a) brain
- (b) intestines
- (c) liver
- (d) lungs

Ans: b

Q20. Activity of brain is recorded by-

- (a) ECG
- (b) EEG
- (c) MET
- (d) CT

Ans: b

Q21. Lack of what causes diabetes?

- (a) Sugar
- (b) Insulin
- (c) Calcium
- (d) Vitamins

Ans: b

Q22. The largest part of human brain is-

- (a) medulla oblongata
- (b) cerebrum
- (c) cerebellum
- (d) Thalamus

Ans: b

Q23. The shortest bone in the human body is the-

- (a) vertebrae
- (b) stapes
- (c) phalange
- (d) metacarpal

Ans: b

Q24. Pulses are a good source of-

- (a) Carbohydrates
- (b) Fats
- (c) Proteins
- (d) Vitamins

Ans: c

Q25. Blood does not coagulate inside the body due to the presence of-

- (a) haemoglobin
- (b) heparin
- (c) fibrin
- (d) plasma

Ans: b

Q26. Plants have _____ while animals lack it.

- (a) Starch
- (b) Cellulose
- (c) Protein
- (d) Fat

Ans: b

Q27. When we eat cauliflower we consume-

- (a) Leaf
- (b) Stem
- (c) Flower
- (d) Inflorescence

Ans: d

Q28. Cud-chewing animals are known as-

- (a) Frugivores
- (b) Sanguivores
- (c) Ruminant
- (d) Cannibals

Ans: c

Q29. Ductless glands are known as-

- (a) exocrine glands
- (b) endocrine glands
- (c) tubular glands
- (d) alveolar glands

Ans: b

Q30. Oxygen in our blood is transported by a protein named-

- (a) Haemoglobin
- (b) Keratin
- (c) Collagen
- (d) Myoglobin

Ans: a