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## Zoology Practice MCQs (Most Important and Expected Questions) NET, IAS, State-SET (KSET, WBSET, MPSET, etc.), GATE, CUET, Olympiads etc. Set 9

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Q.14 Amino acids are the organic compound behaving like:

- (a) Acid
- (b) Base
- (c) Both (a) and (b)
- (d) None of these

Answer: C

Q.15 Which of these can be the first living organism on the earth:

- (a) Protozoan
- (b) Algae
- (c) Virus
- (d) None of these

Answer: D

Q.16 Ontogeny represents the history of an organism.

- (a) Revolutionary
- (b) Embryonic
- (c) Both (a) and (b)
- (d) None of these

Answer: B

Q.17 Nuclear membrane has a structure similar to:

- (a) Cell membrane
- (b) Mitochondrion
- (c) Endoplasmic reticulum
- (d) All of these

Answer: D

Q.18 Osmosis is the movement of solutes through a membrane.

- (a) Permeable
- (b) Semi-permeable
- (c) Both (a) and (b)
- (d) None of these

Answer: B

Q.19 Sickle Cell Anemia is the condition where the RBC's deflate.

- (a) Under Oxygen
- (b) Absence of Oxygen
- (c) Both (a) and (b)
- (d) None of these

Answer: B

Q.20 Pond is an example of ecosystem:

- (a) Complete
- (b) Incomplete
- (c) Almost complete
- (d) None of these

Answer: A

Q.1 Despite the structural diversities they are characterized by having soft body protected by calcareous shell developing from the mantle layer.

- (a) Corals
- (b) Foraminiferous
- (c) Molluses
- (d) None of these

Answer: C

Q.2 The members of the phylum are exclusively Marine.

- (a) Porifera
- (b) Coelenterata
- (c) Echino-dermata
- (d) None of these

Answer: C

Q.3 How many paired legs are present in Arachnids?

- (a) 2 pairs

- (b) 3 pairs
- (c) 4 pairs
- (d) None of these

Answer: C

Q.4 A true Coelom is absent in:

- (a) Platyhelminthes
- (b) Mollusca
- (c) Insects
- (d) None of these

Answer: A

Q.5 A single aperture is present in

- (a) Nematoda
- (b) Cnidaria
- (c) Annelida
- (d) None of these

Answer: B

Q.6 The following represents Enterocoelous phylum.

- (a) Annelida
- (b) Mollusca
- (c) Echinodermata
- (d) None of these

Answer: C

Q.7 It is exclusively a Parasitic group.

- (a) Ciliata
- (b) Metastigophora
- (c) *Rhizopoda*
- (d) Sporozoa
- (e) None of these

Answer: D