

FBQ1: The present method of classifying and naming living organisms is based on the work of?

Answer: \*Linnaeus\*

FBQ2: Which class of algae is ;Ch;lamydomonas found?

Answer: \*Chlorophyta\*

FBQ3: ;Spirogyra is often referred to as?

Answer: \*Pond scum\*

FBQ4: ;Oedogonium can be found in \_\_\_\_\_habitat.

Answer: \*Freshwater\*

FBQ5: What division of plant is ;Funaria placed?

Answer: \*Bryophyta\*

FBQ6: The simple green plants are called?

Answer: \*Bryophyte\*

FBQ7: An example of unicellular algae is?

Answer: \*Anacystis\*

FBQ8: Arachnid breathes by the means of?

Answer: \*Trachea\*

FBQ9: The organelle that helps in defence in ;Hydra is called?

Answer: \*Nematoblast\*

FBQ10: The common name for ;Schistosoma is?

Answer: \*Blood fluke\*

FBQ11: Liver fluke are hermaphroditic. True/False

Answer: \*True\*

FBQ12: Growth in Aschelminthes involves increase in cell size rather than?

Answer: \*Cell number\*

FBQ13: What type of sexual dimorphism is in Earthworms?

Answer: \*Monoecious\*

FBQ14: The excretory organ of earthworm is?

Answer: \*Nephridia\*

FBQ15: Fertilization in gastropod is mostly?

Answer: \*Internal\*

FBQ16: What class of arthropod does Spider belongs?

Answer: \*Arachnida\*

FBQ17: In term of temperature regulation, Fishes are called?

Answer: \*Poikilothermic\*

FBQ18: The caspids are made up of identical repeating subunits called \_\_\_\_\_

Answer: \*Casomeres\*

FBQ19: The anuran that is terrestrial, nocturnal in habits and does not possess teeth is?

Answer: \*Toad\*

FBQ20: The ordinary wall lizard is called?

Answer: \*Geckos\*

FBQ21: Birds only secretion is used for \_\_\_\_\_feathers.

Answer: \*Preening\*

FBQ22: The phenomena in mammals where the young is born alive is called?

Answer: \*Vivipary\*

FBQ23: Which mammal trunk consist of a narrow chest?

Answer: \*Rabbit\*

FBQ24: The bird with short blunt but strong beak for cracking open seeds is?

Answer: \*Bull finch\*

FBQ25: Algae are firmly attached to the underlying rocks by means of?

Answer: \*Holdfast\*

FBQ26: The adult ;Funaria gametophytes is called?

Answer: \*Gametophine\*

FBQ27: In pteridophytes vascular tissue are developed only in the?

Answer: \*Sporophytes\*

FBQ28: The wood of conifer is known as?

Answer: \*Softwood\*

FBQ29: The flagellated collar cells in sponges is called?

Answer: \*Choanocytes\*

FBQ30: ;Obelia is an example of coelenterate in the class?

Answer: \*Hydrozoa\*

FBQ31: Which of the cells in Hydra is for absorption and digestion of food?

Answer: \*Glandular\* cells

FBQ32: The main diagnostic feature of round worm is that it is \_\_\_\_\_ at both ends.

Answer: \*Elongated\*

FBQ33: \_\_\_\_\_ includes all those eukaryotes that are considered as ancestors of plants,

animals and fungi

Answer: \*Protoctista\*

FBQ34: \_\_\_\_\_ is a structure in the plant cell that contains aqueous solution of mineral salts which regulate the turgidity of adjoining cytoplasm.

Answer: \*vacuole\*

FBQ35: Some bacteria without cell wall and can change their shape are called -----  
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Answer: \*Mycoplasmas\*

Multiple Choice Questions (MCQs):

MCQ1: The group of seed plants that roots lacks cuticle is?

Answer: Conifer

MCQ2: The group of animals that are called acoelomate animal is?

Answer: Platyhelminthes

MCQ3: The mostly free-living and aquatic Platyhelminthes is called?

Answer: Platyhelminthes

MCQ4: The world largest, tallest and oldest living thing is?

Answer: Conifer

MCQ5: The organelle in ;Amoeba responsible for osmoregulation is?

Answer: Contractile vacuole

MCQ6: The mode of nutrition in ;Amoeba is?

Answer: Photosynthetic

MCQ7: The channel that opens into the gastral cavity in sponges is called?

Answer: None of the options

MCQ8: ;Taenia solium is the tapeworm of?

Answer: Pig

MCQ9: Animals with two germ layers are called?

Answer: Diploblastic

MCQ10: The group of Aschelminthes that has corona is called?

Answer: Rotifera

MCQ11: ;Ascaris is an example of Aschelminthes in the class?

Answer: Rotifera

MCQ12: Phylum Aschelminthes are also called?

Answer: Roundworms

MCQ13: ;Taenia saginata is the tapeworm of?

Answer: Pig

MCQ14: ;Ancylostoma is an example of Aschelminthes in the class?

Answer: Rotifera

MCQ15: The small sensory tube at the dorsal side of the peristomium in earthworm is called?

Answer: Prostomium

MCQ16: What organ aids locomotion in earthworm?

Answer: Setae

MCQ17: The digestive tract of Arthropods is said to be?

Answer: Complete

MCQ18: The coelom in Arthropod is greatly?

Answer: Reduced

MCQ19: The dermal layer in ;Leucosolemia is its\_\_\_\_\_ layer.

Answer: Excretive

MCQ20: The specialized jaw-like appendages in starfish is called?

Answer: Pedicellaria

MCQ21: The principal respiratory organ in starfish is called?

Answer: Tube feet

MCQ22: The endoskeleton of echinoderm is made up of plates of?

Answer: Calcium carbonate

MCQ23: The blood system in vertebrates is termed?

Answer: Closed

MCQ24: The anuran that lives on land among stones in damp places is?

Answer: Toad

MCQ25: Which of the legs in Amphibian is used for jumping/leaping?

Answer: Hind leg

MCQ26: How many main group of reptiles exist?

Answer: 4

MCQ27: The common name for ;Fasciola hepatica is?

Answer: Liver fluke

MCQ28: The webbed feet in ducks serve as?

Answer: Paddles

MCQ29: The body cavity of mammals is separated into two by a muscular sheet called?

Answer: Diaphragm

MCQ30: Operculum is known to be present in?

Answer: Tilapia

MCQ31: An average size of Amoeba is

Answer: 0.02cm

MCQ32: The following structures are part of reproduction in Porifera except

Answer: All of the options

MCQ33: The cell that is for capturing Hydra's small animal food is called \_\_\_\_\_

Answer: Sensory cells

MCQ34: Nematodes are like platyhelminthes in the following ways except:

Answer: They are both segmented

MCQ35: The following of are classes of the phylum arthropoda except \_\_\_\_\_.

Answer: Chilopoda