

Yugantar Public School-RJn(CG)
Class-4 Subject -Science (Objective questions -Revision)

Q.1) Tick (✓) the correct option.:

1) _____ are tiny pores on the underside of a leaf .-

- a) veins b) midrib c) stomata d) leaf edge

2) The central vein on the leaf is called the _____.

- a) oxygen b) midrib c) lamina d) leaf edge

3) Leaves appear green due to the presence of _____.(stomata/chlorophyll)

4) _____ absorb water and send it to the leaves. a) Roots b) seed c) flower d) fruit

5) The flat parts of a leaf is called - a) vein b) midrib c) lamina d) leaf edge

6) The gas given out by plants during photosynthesis -

- (a) carbon dioxide b) oxygen c) hydrogen d) nitrogen

7) In the presence of sunlight green leaves change carbon dioxide and water into -

8) The lines on the sides of leaf.- _____ a) veins b) midrib c) lamina d) leaf edge

9) The plant use this as its food .- _____

- a) stomata b) chlorophyll c) glucose d) protein

10) Food gets stored in the plant in this form.- (starch /protein)

11) Gas that animals breathe out .- (carbon dioxide/oxygen)

12) Leaves have a green substance called glucose.- (False/True)

13) Air enters leaves through stomata .- (True /False)

14) Plants take in oxygen and give out carbon dioxide during respiration.-
(True/ False)

15) Iodine solution gives brown colour in the presence of starch .(False/True)

16) Animals depend on plants for carbon dioxide.- (False/ True)

17) _____ plant has stomata only on the upper surface of the leaf.
(aquatic /roots)

18) Mangroves have roots growing above the water surface. Such roots are called _____.(dry roots/breathing)

19) The seeds of trees growing in hilly regions are present inside the.
(leaf /cone)

20) _____ trees can survive and grow in salty water in coastal regions.
(mango/coconut)

21) Photosynthesis is carried by the _____ cactus plant. (fruit /stem)

22) _____ plant float on the water surface.(Floating/fixed)

23) The leaves of the aquatic Plants are broad with _____.(stomata /roots)

24) Pondweed and tape grass are the examples of _____ plant.(fixed /underwater)

25) Plants in the plains shed their leaves in (rainy/Autumn)

26) A cactus plant makes food in its.-(stem/flower)

27) Mangroves grow in-(hills/marshy areas)

28) The duckweed is a/an(floating plant / underwater plant)

29) The leaves of the touch-me-not plant release poison when touched.(True/False)

30) The plants that grow on land are called aquatic plants.(False/True)

- 31) In cactus plants, flowers are modified into spines.- (False/True)
- 32) A coconut tree has a flexible trunk and large fronds which help it to bear strong winds. -(True/ False)
- 34)Plants in hilly areas are cone-shaped.-(True / False)
- 35)An insect has(8 legs /6 legs)
- 36)A _____ can be seen flying around like a helicopter.(bee /dragonfly)
- 37)A firefly is also called a _____(spider / glow worm)
- 38)Ladybirds feed on _____(aphids/bones)
- 39)_____may have up to twenty or thirty pairs of legs.(centipedes /snail)
- 40) An insect's body is divided into -----parts. a)eight b)six c)three d)two
- 41)It is used by an insect for feeling and tasting.
a)head b)thorax c)abdomen d)antenna
- 42)Which of these is an arachnid? A)cockroach b)spider c)wasp d)bee
- 43)Which of these makes a chirrup sound ?a)cricket b)bee c)wasp d)beetle
- 44)Which of these is a social insect ?a)centipede b)ant c)beetle d)cricket
- 45) A polar bear has a thick layer of fat under its skin called.__
(blubber /scales)
- 46)A reindeer has a thick coat ___over its body which protects it from cold.(fur/shell)
- 47)Camel can store fat in their _____(hump/ stomach)
- 48)Amphibians have short legs to move on land. (True /False)
- 49)Bats are mammals but they can also fly.(True /False)
- 50)Birds snow migration from a warmer place to a colder place.(True /False)
- 51)A monkey is an arboreal animal.(True /False)

52)The animals that spend a lot of time on trees are called aerial animals.(True /False)

53)Terrestrial animals live here.....a)in water b)on land c)in air

54)This animal is called the ship of the desert .

a)camel b)polar bear c)lion d)duck

55)These help a fish to breathe in water. a)lungs b)fins c)flippers d)gills

56)These help a deer to run away from its enemies'

a)trunk b)strong legs c)strong teeth

57)One of the following is endangered animal. a)crow b)cow c)sea turtle

58)The round, yellow coloured part of an egg is called ____.(yolk /shell)

59) The young one of a frog is called the _____.(nymph /tadpole)

60) Frogs lay eggs in large clusters called _____.(spawn /kid)

61)The process of keeping the eggs warm by the bird is called____.(nymph/incubation)

63)The _____ provides food to the embryo (yolk /albumen)

64) The hard protective shell that covers the egg is called _____. (scale/egg shell)

65) A female frog lays hundreds of eggs ____ (in water /on land)

66)This is the process by which animals produce their young ones. (reproduction /moulting)

67)One of the following gives birth to many babies at a time.

(a) cow. (b) dog. (c) human being

68)Which of these does not lay eggs? (a) snake. (b) crocodile. (c) bear

- 69) A baby frog is called a ____.(a) tadpole. (b) nymph. (c) larva
- 70) The larva of a butterfly is called a____.(a) nymph. (b) caterpillar. (c) pupa
- 71) The white jelly-like substance inside the egg shell is called----
(a) egg yolk. (b) albumen (c) egg shell
- 73)Mammals reproduce by laying eggs.-True/False
- 74)A tadpole has a tail and looks like a fish.-True/False
- 75)The baby of a cockroach is called a caterpillar.- True/False
- 76)Lizards lay eggs on the ground.- True/False
- 77)Pupa sheds its skin few times.- True/False
- 78)Large clusters in which frogs lay eggs.-(Spawn/herd)
- 79) Shedding of old skin by a pupa.- (Moulting/incubation)
- 80) The process of development in which a young one does not resemble the adult animal at all.- (Metamorphosis / moulting)
- 81)Animals that give birth to their young ones.-(Mammals/reptile)
- 82)Foods we eat contain substances called nutrients.(nutrients /junk food)
- 83)Food items rich in carbohydrates are called ____.
a) energy giving food. b)Protein rich food
- 84)Fats provide more energy than carbohydrates.(fats /protein)
- 85) Proteins are called body-building foods. (fats /protein)
- 86)Milk and milk products are rich in Proteins. (protein/vitamins)
- 87) Potatoes are rich in ..(Carbohydrates/protein)
- 88) Vitamin C is easily destroyed by .(Sun drying /freezing)
- 89) Pickles can be preserved by .(Pickling/vitamins)
- 90)Food that contains all nutrients in right amount.-(Balanced Diet/junk food)
- 91)Substance which adds bulk to the food.-(Roughage/Protein)

92)This helps in the removal of waste from our body.- (Water/cold drink)

93)This helps the body to form blood- (Iron/fats)