

SWO International Science Olympiad 2021-22

Class 4th

Questions: 20

Time Duration: 30 Minutes

There are 4 Sections- 5 Questions in Section-1, 5 Questions in Section-2, 5 Questions in Section-3, 5 Questions in Section-4.

Section-1

1. Provision of fresh air to a room, building, etc. is called _____.

- (a) Sanitation
- (b) Ventilation

Ans. (b)

2. _____ reduces the need of electric light during the day and hence helps us to save energy.

- (a) Sunlight
- (b) Sanitation

Ans. (a)

3. Whales and dolphins' lives in _____.

- (a) Land
- (b) Land & Water
- (c) Air
- (d) Water

Ans. (d)

4. Small baby cockroach or grasshopper that hatches from egg is called_____.

- (a) Caterpillar
- (b) Maggot
- (c) Nymph

(d) Moulting

Ans. (c)

5. A diet that has proper proportions of carbohydrates, fats, proteins, vitamins, minerals, and water necessary to keep good health is called balanced diet.

(a) True

(b) False

Ans. (a)

Section-2

6. Fats also provide energy for the body.

(a) True

(b) False

Ans. (a)

7. Which body part controls the entire function of our body.

(a) Brain

(b) Stomach

(c) Kidney

(d) Heart

Ans. (a)

8. Its job is to circulate blood throughout our body through blood vessels (arteries and veins). Who is it?

(a) Brain

(b) Lungs

(c) Liver

(d) Heart

Ans. (d)

9. The largest planet in the solar system is _____.

- (a) Mercury
- (b) Jupiter
- (c) Venus
- (d) Earth

Ans. (b)

10. Earth is about _____ million km away from the sun.

- (a) 200
- (b) 175
- (c) 150
- (d) 135

Ans. (c)

Section-3

11. Waste material such as fruits and vegetable peels, decomposes easily. These are called _____.

- (a) Biodegradable Material
- (b) Non - Biodegradable Material

Ans. (a)

12. Which of these statement is True?

- (a) We should not throw garbage out on the road.
- (b) We must throw garbage out on the road.

Ans. (a)

13. _____ is the underground part of the plants body and grows towards the force of gravity.

- (a) Stem
- (b) Root
- (c) Seed

(d) Leaf

Ans. (b)

14. Which of these statement is False?

- (a) All living beings need nitrogen to live.
- (b) Leaves are of different shapes and sizes.
- (c) Leaves are called the food making factories of green plants.
- (d) Both (b) and (c).

Ans. (a)

15. The houses we live in protect us from heat, rain, wind, dust and animals.

- (a) True
- (b) False

Ans. (a)

Section-4

16. This type of houses is mostly found in region with heavy rain and frequent flood. Identify the name of the house.

- (a) Igloos
- (b) Huts
- (c) Wooden houses
- (d) Stilt House

Ans. (d)

17. Which of these statement is True?

- (a) Always wash hands before and after eating.
- (b) Don't wash fruit and vegetables before using them.
- (c) Always chew food properly for easy digestion.
- (d) Both (a) and (c)

Ans. (d)

18. The _____ intestine is about 5 feet long and about 3 inches in diameter.

- (a) Large
- (b) Small

Ans. (a)

19. Earth takes _____ to complete one revolution.

- (a) One month
- (b) Six month
- (c) One year
- (d) Two year

Ans. (c)

20. _____ root does go very deep in the soil.

- (a) Tap Roots
- (b) Fibrous Roots

Ans. (b)

