

INTERNATIONAL INDIAN SCHOOL BURAIDAH

ANNUAL EXAMINATION 2025-26

Sample Paper

Class-5 / Subject – Environmental Studies / Duration -2.5 hours / Max.Marks-60

SECTION-A

A. Choose the correct option:

$$10 \times 1 = 10$$

B. Fill in the blanks:

$$10 \times 1 = 10$$

11. _____ is the most harmful effect of air pollution.
 12. _____ is the science of investigating small objects using the microscope.
 13. Plants reproduce through _____.

14. Tsunami is a series of _____.

15. _____ turn wind into electricity.

16. On heating, water changes into _____.

17. _____ transport remains the largest carrier of freight in the world.

18. A _____ is made up of two inclined planes back to back.

19. Seeds develop hooks and _____ which stick to the body of the animal.

20. Planting trees is the best way to tackle _____.

C. Write 'T' for true and 'F' for false statements.

5 x 1 = 5

21. In a class one lever the load is in the middle.

22. An earthquake happens because of thunderstorms.

23. Energy is created when we perform activities.

24. The refrigerated ships are called transfers.

25. Solids have definite shape and volume.

D. Choose the correct answer:

3 x 1 = 3

a) Both A and R are true and R is the correct explanation of A.

b) Both A and R are true but R is not the correct explanation of A.

c) A is true but R is false.

d) A is false but R is true .

26. **Assertion (A):** Bees are not important for maintenance of life on the Earth.

Reason (R) : Bees help in pollination of flowers.

27. **Assertion (A) :** Oil spills do not cause water pollution.

Reason (R) : Oil spills cut off the air supply for aquatic animals..

28. **Assertion (A) :** Solar energy is a sustainable source of energy.

Reason (R) : We have to use geothermal energy to trap solar energy.

SECTION -B

E. Define the following: (ANY THREE)

3 X 2 = 6

29. Excretion 30. Pollution 31. Cross-pollination 32. Natural calamities

F. Answer the following short answer questions: (ANY FOUR)

4 X 2 = 8

33. How do states of matter change?

34. What are the benefits of means of communication.

35. How has invention of wheels benefitted the humans?

36. Suggest some measures to help disaster – hit people.

37. Define work. When is work said to be done?

38. How does light enable us to see things?

SECTION – C

G. Answer the following long answer questions: (ANY THREE)

3 X 3 = 9

39. How do plants provide shelter and safety to animals? Give examples

40. What is tsunami? What are its effects?

41. Write some measures to control land pollution.

42. What are the uses of microscope?

43. What do you understand by nutritional interdependence between plants and animals? Explain.

SECTION – D

44. Identify the following pictures:

a)



b)



c)



3 x 1=3

45. Identify and classify them as class I, class II and class III levers.

3 x 1=3

a)



b)



c)



Hammer

Tongs

Wheelbarrow

46. Read the paragraph and answer the following questions:

3 x 1=3

The economic, social and political life of a country depends upon an efficient system of transport. Road transport , railway transport, water transport and air transport are different means of transports.

1. The National highways and expressways come under which transport system?

- a) water b) rail c) road d) air

2. Which mode of transport is the fastest mode of travelling?

- a) air
- b) road
- c) rail
- d) water

3. Which transport system is the largest carrier of freight in the world?

- a) rail
 - b) water
 - c) road
 - d) air
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