

SUMMATIVE ASSESSMENT – THIRD TERM**SCIENCE****Max. Marks: 60****Std - IV****Time: 2 Hrs**

Name of the School: _____	Name of the Student: _____
Place: _____	Roll No.: _____

I. Choose the correct answer:**5 × 1 = 5**

- A new form of waste that is being generated on a large scale these days is _____.
a. food waste b. electronic waste c. vegetable waste d. sewage waste
- Garbage, rubbish, domestic vegetable waste, plant and animal waste are generally called _____.
a. organic manure b. liquid waste c. solid waste d. fertilizer
- Air contains _____ % of oxygen.
a. 78 b. 21 c. 1 d. 5
- _____ supports burning
a. Carbon dioxide b. Oxygen c. Nitrogen d. Hydrogen
- Hot air is _____ than cold air.
a. lower b. heavier c. lighter d. higher

II. Answer in one word:**2 × 1 = 2**

- The method which involves the action of earthworms on organic waste.
- The gas that is produced out of animal and plant waste.

III. Fill in the blanks:**5 × 1 = 5**

- _____ sense taste with their legs.
- _____ are social insects.
- The process of shedding old skin is called _____.
- _____ in the air makes firewood or charcoal burn.
- Moving air is called _____.

IV. Who am I?**5 × 1 = 5**

- I visit flowers, I make honey.
- I am colourful, I have pretty wings.
- I help plants prepare food in the presence of sunlight.

16. I am a mixture of gases and I cover the earth.
17. I am dirty. I fly. I sit on your food and make it dirty.

V. Match the following:

5 × 1 = 5

18. fast runner - grasshopper
19. Malaria - ladybird
20. emits light - cock roach
21. chirps - firefly
22. active at night - mosquito

VI. Look at the picture and fill in the blanks:

3

23.

Animal	Young One	Home	Food
Lion			
Cat			

VII. 24. In the box below are the names of materials that can be reused (or) put in a compost it. Write them in the appropriate coloumn:

3

[plastic bottle, pencil scraping, fruit peels, cloth bag, tea leaves, newspaper]

To reuse	To put in a compost pit

VIII. Answer the following: (Any 5)

5 × 2 = 10

25. Give two uses of biogas.
26. What are the advantages of recycling?
27. Why are animals endangered?
28. What is the difference between a moth and a butterfly?
29. Give three properties of air.
30. How is air useful to plants and animals?

IX. Answer in detail: (Any 3)

3 × 5 = 15

31. What is vermicompost.
32. How do birds and animals hear?
33. What are the common characters of an insect?
34. How can we prevent air pollution?

X. Draw the diagram of the following:

35. Life cycle of ant
36. Composition of air

5

2