

**FORMATIVE ASSESSMENT – THIRD MID TERM****SCIENCE****Max. Marks: 50****Std - IV****Time: 2 Hrs**

<b>Name of the School:</b> <hr/>	<b>Name of the Student:</b> <hr/>
<b>Place:</b> <hr/>	<b>Roll No.:</b> <hr/>

**I. Choose the best answer:****8 x 1 = 8**

1. The waste that is decomposed naturally is said to be
 

a) non-biodegradable	b) biodegradable
c) eco poison	d) soil system
2. Garbage, rubbish, domestic, vegetable waste, plant and animal waste are generally called
 

a) organic manure	b) liquid waste	c) solid waste	d) fertilizer
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3. A burning of waste in a furnace is called
 

a) land filling	b) incineration	c) recycling	d) composing
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4. 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
5. The group name of ant is called as
 

a) pride	b) colony	c) pack	d) school
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6. An earthworm senses taste through its
 

a) legs	b) jaws	c) antennas	d) entire body
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7. The ban of single use plastic came into effect from
 

a) January 1 <sup>st</sup> , 2020	b) January 1 <sup>st</sup> 2018
c) January 1 <sup>st</sup> 2019	d) January 1 <sup>st</sup> 2017
8. Which among the following is an eco friendly produce?
 

a) plantain leaves	b) plastic straws
c) thermocol plates	d) plastic carry bags

**II. Fill in the blanks with suitable answers:****7 x 1 = 7**

9. Some solid wastes are collected and burnt in a furnace called an \_\_\_\_\_.
10. \_\_\_\_\_ gas is used as a fuel to cook and to produce electricity for street lights in villages.
11. \_\_\_\_\_ is a method of composting which involves the use of earthworms.
12. A kangaroo's young one is called a \_\_\_\_\_.

13. Animals use \_\_\_\_\_ and \_\_\_\_\_ to sense vibrations.  
 14. The jelly like liquid inside the hard shell is called \_\_\_\_\_.  
 15. A snail uses it's \_\_\_\_\_ to touch and sense.

**III. Match the following:** **5 x 1 = 5**

16. Solid waste - flacks  
 17. Cloth bags - vegetable waste  
 18. Lion - vermi composting  
 19. Earthworm - eco friendly produce  
 20. Parrots - pride

**IV. Answer in one word:** **5 x 1 = 5**

21. The gas that is produced out of animals and plant waste.  
 22. An example of electronic waste.  
 23. The method of dumping waste materials in low-lying area.  
 24. Which bird has large ears and very sharp hearing?  
 25. What is the group name of wolf?

**V. Classify the following:** **10 x 1/2 = 5**

26. (i) Egg shell	(ii) Plastic bag	(iii) Newspaper
(iv) Plastic bottle	(v) Fruit peals	(vi) Cloth bag
(vii) Milk cover	(viii) Cotton roll	(ix) Tea leaves (x) Magazine

<b>To reuse</b>	<b>To put in a compost pit</b>

**VI. Answer the following: (Any 5)** **5 x 2 = 10**

27. Give two uses of biogas.  
 28. What is vermicompost?  
 29. Why are animals endangered?  
 30. How does a cow take care of its young one?  
 31. How do birds and animals hear?  
 32. Write any two example for non-biodegradable wastes.

**VII. Answer in Detail: (Any 1)** **1 x 5 = 5**

33. What are the different methods of waste disposal? Write their advantages and disadvantages.  
 34. Why do some animals live in communities?

**VIII. Draw the Diagram:** **1 x 5 = 5**

35. Draw the diagram of Biogas plant.