

**FORMATIVE ASSESSMENT - FIRST MID TERM****SCIENCE****Max. Marks: 50****Std - V****Time: 2 Hrs**

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

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

- Our nervous system consists of the brain, the spinal cord and the \_\_\_\_\_.  
a. lungs                                      b. heart                                      c. nerves
- The \_\_\_\_\_ controls the reflex action.  
a. brain                                      b. hands                                      c. spinal cord
- How many kidneys do we have? \_\_\_\_\_.  
a. 2                                      b. 3                                      c. 4
- The molecule water is made of atoms of \_\_\_\_\_ and \_\_\_\_\_.  
a. hydrogen and oxygen                      b. carbon dioxide                      c. nitrogen
- Cycling is \_\_\_\_\_ forms of energy involved.  
a. muscles energy                      b. sound energy                      c. kinetic energy
- Which organ is involved in respiration? \_\_\_\_\_.  
a. Brain                                      b. Kidney                                      c. Lungs
- When the happen to touch a hot object the sensory have immediately passes a message to the \_\_\_\_\_.  
a. brain                                      b. hands                                      c. spinal cord
- Burning of paper is \_\_\_\_\_.  
a. Physical                                      b. Chemical                                      c. Both a and b

**II. Fill in the blanks:****6 x 1 = 6**

- Matter is made up of tiny particles called \_\_\_\_\_.
- \_\_\_\_\_ are the building blocks of matter.
- The molecule of water is made of atoms of \_\_\_\_\_ and \_\_\_\_\_.
- Mass is the \_\_\_\_\_ of matter contained in a body.
- \_\_\_\_\_ is quantity of matter in Unit Volume.
- The made of still smaller particles are called \_\_\_\_\_.

**III. Complete the analogy:****2 x 1 = 2**

1. Memory : Cerebrum :: \_\_\_\_\_ : Cerebellum
3. Brain : Skull :: Spinal cord : \_\_\_\_\_

**IV. List the different forms of energy involved in each case:****2 x 1 = 2**

1. Cycling \_\_\_\_\_
2. Music player \_\_\_\_\_

**V. Write whether the following are physical or chemical changes:****3 x 1 = 3**

1. Water to Water vapour \_\_\_\_\_
2. Burning a match stick \_\_\_\_\_
3. Melting of wax \_\_\_\_\_

**VI. Give two examples for each of the following:****3 x 1 = 3**

1. gases \_\_\_\_\_, \_\_\_\_\_
2. solids which are soft \_\_\_\_\_, \_\_\_\_\_
3. liquids that can burn \_\_\_\_\_, \_\_\_\_\_

**VII. Answer in one word:****2 x 1 = 2**

1. Name the system that helps us to get energy from food.
2. Name the system that helps us breathe.

**VIII. Fill in the table given below, to get a complete idea of the three states of matter:****2 x 1 = 2**

Property	Solid	Liquid	Gas
1. Shape (definite / not definite)			
2. Weight (yes / no)			

**IX. Circle the odd one:****2 x 1 = 2**

1. Oxygen, Carbon dioxide, Nitrogen, Milk
2. LPG, Helium, Wood, Oxygen

**X. Answer the following:****3 x 2 = 6**

1. What is boiled rice?
2. Write a short note on cerebellum?
3. Name any two energy sources and give their uses.

**XI. Answer in detail:****2 x 5 = 10**

1. Explain three major parts of human brain.
2. Differentiate between kinetic energy and potential energy.

**XII. Draw the diagram of the following and label the parts:****1 x 4 = 4**

Brain (Or) Excretory