

Class: VIII

Formative Assessment - I

Sub: Science

marks: 25

I. Answer the following questions.

3 x 2 = 6

1. Who discovered cell first time?
2. What is science?

II. Answer any one of the following.

1 x 4 = 4

1. Which questions do you ask to know about the cell?
2. What will happen if science is not followed experimentation method?

III. Answer the following questions.

5 Marks

1. What are the safety method in science law?
2. Are the cells in elephant larger than the cells in a man?

IV. Draw the diagram and label the parts.

2 ½ Marks

1. Amoeba
2. Bone cell
3. Nerve cell
4. Smooth muscle cell
5. Striped muscle cell

V. Choose the correct answer.

1 ½ Marks

1. Basic unit of organism. []
a) nucleus b) cytoplasm c) cell d) cell wall
2. Nucleus was invented by []
a) Robert Hooke b) Leenwen Hoek c) Robert Brown
3. Amoeba moves or feeds on. []
a) nucleus b) cytoplasm c) pseudopodia

VI. Fill in the blanks.

2 x ½ = 1

1. The word science comes from _____
2. Cell wall is absent in _____ cell.