

Class : 7
Date : 7.12.2015

FINAL UNIT TEST 2015-2016
SCIENCE

Marks : 20
Time: 45 Mins.

Note: All the answers are to be done in the answer sheet.

I. Fill in the blanks :

$(\frac{1}{2} \times 6 = 3)$

1. An electric fuse has a _____ melting point.
2. An electric bulb uses a _____ wire as the filament.
3. Electromagnet is an _____ magnet.
4. The sewer main is covered by_____.
5. _____ brings about undesirable changes in natural resources.
6. Worm manure is also called _____.

II. Answer the following questions in one or two sentences :

$(1 \times 4 = 4)$

1. Write atleast any two alternative methods of sewage disposal.
2. Define sewage
3. Define electric current
4. What is a fuse?

III. Answer in brief :

$(2 \times 2 = 4)$

1. Differentiate between open and closed circuit.
2. Differentiate between the following: sludge and scum

IV. Answer in detail :

$(3 \times 3 = 9)$

1. Outline the stages involved in the treatment of sewage water.
2. What are different sources of water pollution?
3. Write the names of the components of electric current and explain them.
