

FA-IV worksheet 2013-14

class - V

subject - science

Q.1 Fill in the blanks :

- a. The liquid molten rock inside a Volcano is called _____
- b. When Magma comes out of a Volcano it is called _____.
- c. Rock which has holes in it is known as _____.
- d. Marble is formed from _____.
- e. Slate is formed from _____.
- f. Red fort in Delhi is made of _____.
- g. About _____% of air is oxygen.
- h. The Ozone layer is present in _____ layer.
- i. About 78% of the air is _____.
- j. Process of changing water into water vapour on heating is known as _____

Q.2 Answer in one word :

- a. Changes in the weather occur in this layer. _____
- b. It protects Earth from the harmful rays of the Sun. _____
- c. It is the fifth layer of the atmosphere. _____
- d. It contains many gases. _____
- e. This rock contains calcium. _____
- f. Natural magnet _____
- g. It is formed when lava cools down below the surface of the earth.

- h. This rock is used to make slates and black boards. _____
- i. Minerals from which metals can be extracted are called _____

Q.3 Name 2 each :

- a. Minerals _____
- b. Sedimentary rocks _____

c. Igneous rocks _____

d. Metamorphic rocks _____

e. Fossil fuel _____

f. Precious metal _____

g. Ends of a magnet _____

h. Types of water impurities

i. Methods used to remove insoluble impurities of water.

j. Methods used to remove soluble impurities of water.

k. Drinking water can be made germ free by

l. Diseases caused due to drinking impure water.

Answer the following :

1. Write the steps involved in distillation.

4. Write the uses of following rocks :-

i) Granite - _____

ii) Pumice - _____

iii) Quartzite - _____

iv) Marble - _____

v) Sandstone - _____

5. Define the following :

i) lava - _____

ii) Atmosphere - _____

6. How are the impurities separated from water through evaporation ?

