



CLASS:VI DIVISION: _____

SUBJECT: SCIENCE

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REVISION WORKSHEET

1. The object which does not have light of its own is
a. shining mirror b. light bulb c. star d. lighted match stick
2. The objects which allow light to pass through them are called
a. Transparent b. opaque c. translucent d. none of these
3. The filament of a bulb is made up of
a. tungsten b. platinum c. aluminium d. chromium
4. A bulb lights up only in
a. a closed circuit b. an open circuit c. in both d. series connection
5. A bulb whose filament is broken is called
a. fused b. glowing c. conductor d. none of these
6. Which of the following is an artificial magnet?
a. Bar magnet b. Horse-shoe magnet c. Disc shaped magnet d. All of these
7. A freely-suspended bar magnet rests in:
a. north-south direction b. north-east direction c. any direction by chance d. south west direction
8. We can use a magnet to separate
a. rubber bands from pieces of aluminium foil b. pieces of copper wire from glass beads
c. steel staples from sand d. iron filings from sand
9. What are the properties of air?
a. It occupies space b. It is present everywhere around us
c. It has no colour and is transparent d. All of the above
10. Oxygen is a supporter of
a. Combustion b. nitrogen c. smoke d. dust
11. Envelope of air that surrounds the earth is known as
a. biosphere b. atmosphere c. ecosystem d. environment
12. The distance between Delhi and Mumbai is expressed in
a. decameter b. metre c. centimeter d. kilometer

II. FILL IN THE BLANKS

1. Motion of a plucked guitar string is an example of..... motion.
2. A is a device which makes or breaks the circuit.
3. Iron is a material.
4. Substances through which an electric current can pass are called
5. One of the component of air used to manufacture fertilisers on a large scale is
6. The SI unit of length is kilometer.
7. Air is the ___of gases.
8. Like poles of magnets _____each other.
9. Metals are _____of electricity.
10. Never try to look _____at the sun.

III. True or false

1. Process of preparation of food by green plants is known as photosynthesis.
2. The place where a plant and animal lives is called its habitat.
3. Swinging of our arms or legs are periodic motions.
4. Fish move in water with the help of gills.
5. It is possible to obtain an isolated south pole of a magnet.

IV. Answer in short (2m each)

1. Write properties of magnet.
2. List four activities that are possible due to presence of air.
3. What is the source of oxygen gas in air?
4. Why is carbon-dioxide gas used to extinguish fire?
5. What is the purpose of using an electric switch? Name some electrical gadgets that have switches built into them.

IV. Answer the following (3m each)

1. A bar magnet has no markings to indicate its poles. How would you find out near which end is its north pole located?
2. Give example for; a) Rectilinear b) Circular c) Periodic motion
3. Why should an electrician use rubber gloves while repairing an electric switch at your home? Explain.
4. How will you show that air supports burning?
5. What kind of object is required to create a shadow? Give two features of a shadow.
6. Draw the battery of three cells
7. Label the figure below.

