SNBP SECONDARY AND SENIOR SECONDARY SCHOOL, CHIKHALI, PUNE (23-24)				
Affiliation No. 1130703				
Term -2				
CLASS:VI DIVISION:		SUBJECT: SCIENCE		
PREPARED BY: Ms. SNEHA PATIL		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 m a. tungsten	ade up of 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 b a. fused	roken is called b. glowing	c. conductor	d. none of these	
6. Which of the following is a a. Bar magnet	an artificial magnet? b. Horse-shoe magnet	c. Disc shaped ma	agnet d. All of these	
7. A freely-suspended bar magnet rests in:a. north-south directionb. north-east directionc.		c. any direction b	c. any direction by chance d. south west direction	
8. We can use a magnet to separatea. rubber bands from pieces of aluminium foilc. steel staples from sand		b.pieces of copper wire from glass beads d. iron filings from sand		
9. What are the properties of air?a. It occupies spacec. It has no colour and is transparent		b. It is present everywhere around usd. 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. biosphereb. atmospherec. ecosystemd. environment				
12. The distance between Delhi and Mumbai is express			119	
a. decameter	b. metre	c. centimeter	d. kilometer	
I. FILL IN THE BLANKS				
1. Motion of a plucked guitar string is an example ofmotion.				
2. Ais 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 <u>_____of gases</u>.
- 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. Why does a lump of cotton wool shrink in water?
- 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.

