



ONGC PUBLIC SCHOOL

Neravy, Karaikal.



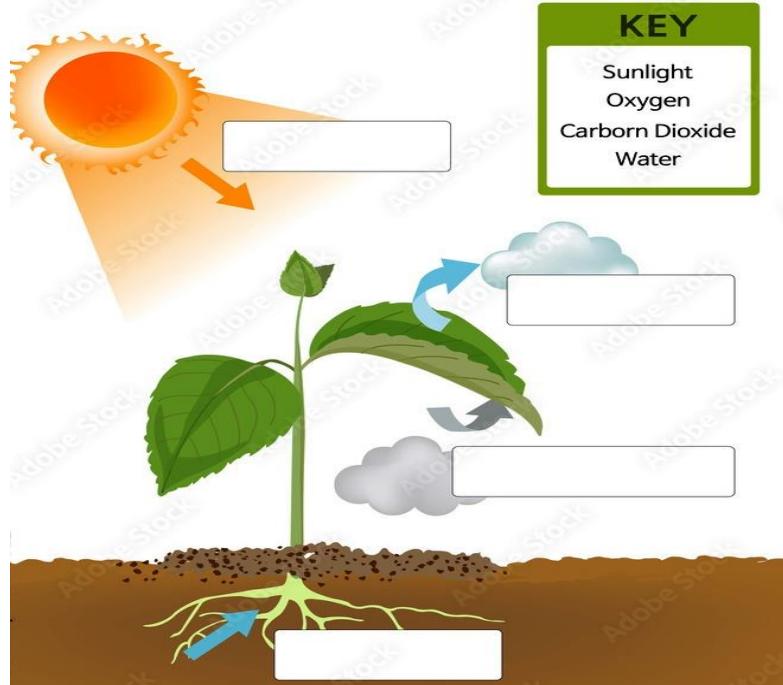
CLASS: VII

SUBJECT: SCIENCE (WORKSHEET)

Answer the following questions:

1. Neatly label the following diagram.

Label each component of Photosynthesis by using the key on the right



2. Segregate hot and cold objects:

Object	Hot	Cold
Ice cream		
Tea		
Ice		
Burning Candle		

3. Fill in the blanks.

- An acid tastes s_____
- A base tastes b_ tt_____
- Litmus, a natural indicator is extracted from Li_____.
- An indicator used in a neutralisation reaction is phe_ph_____lein.
- Sugar is a n_u_ _ _ l substance.

4. Answer the multiple choice questions:

- Properties which are affected during physical change:
a. Colour b. Shape c. Size d. All of the above
- Which of the following is not an example of crystallization?
*a. Salt obtained from sea water b. Snowflakes formation
c. Crystallization of sugar from sugar syrup. d. Rusting of iron.*
- Example of chemical change is :
*a. Dissolving sugar in water b. Formation of clouds
c. Cooking of food d. Cutting of trees*
- Which of the following can accompany a chemical change?
a. Heat b. Sound c. Gas d. All of the above

v. Which of the following is an alloy :

- a. Copper b. Steel c. Zinc d. Aluminium

5. Complete the following table:

Animal	Kind of Food	Mode of Feeding
Snail		
Ant		
Eagle		
Butterfly		
Mosquito		
House Fly		

Help boxes :

Column I			Column II	
Blood	Sweet	Flesh	Siphoning	Chewing
Nectar	Blood		Capturing	Sucking
Waste food			Sucking	Siphoning

6. Correct the following statements by replacing the highlighted word :

1. Lungs are located in the buccal cavity: (Chest / Nasal)

Ans. _____

2. The type of respiration in which food is broken down without the use of oxygen is called aerobic respiration. (Cellular / Anaerobic)

Ans. _____

3. Humans are anaerobes. (Yeast / Dogs)

Ans. _____

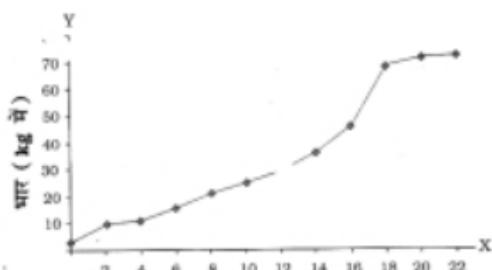
4. Yeast respires anaerobically and yields water. (Fruit Juice / Alcohol)

Ans. _____

5. When we feel drowsy, our breathing rate increases. (Remains same / Slows Down)

Ans. _____

7. Observe this line graph showing change in weight of a man with age.



Age (in year)

- a) Weight at the age of 10 yrs. _____
b) Weight at the age of 16 yrs. _____