

BCM SCHOOL, CHANDIGARH ROAD, LUDHIANA

A Senior Secondary School of BCM Foundation, Affiliated to CBSE, New Delhi

SCIENCE WORKSHEET CLASS – IV

(I) CORRECT THE STATEMENTS:

1. Always wear loose synthetic clothes while working in the kitchen.
2. Floors should always be kept wet.
3. The amount of water vapour in the air is called condensation.
4. Land breeze occurs during the day time.
5. The uppermost layer of soil is sub soil.
6. The sand is dark, soft and rich in nutrients.
7. Egg shell is made up of iron.
8. Pitcher plant is a non-green plant.
9. The white part of an egg is known as yolk.
10. Mango grows in marshy areas.
11. Ursa Major is a dwarf planet.
12. A baby frog with a long tail is called as caterpillar

(II) CORRELATE AND COMPLETE THE SERIES:

1. Cutting of trees : Deforestation :: Planting trees : _____
2. Gentle wind : _____ :: Strong wind : Storm
3. Rotation of the earth : Day and Night :: Revolution of the earth : _____
4. Police 100 :: fire brigade : _____
5. Broken bone : fracture :: Blister : _____ t
6. _____ : Venus fly trap :: Non green plant : Indian pipe
7. Floating aquatic plant : _____ :: Fixed aquatic plant : Lotus
8. Egg-laying animal :: Turtle : Mammal : _____

- (III) CLASSIFY THE FOLLOWING:
1. into the methods of soil conservation and causes of soil erosion: terrace farming, deforestation, afforestation, floods, crop rotation, overuse of soil
 2. into egg laying and mammals: cow, fish, bird, lion, snake, human.
 3. into inner planets and outer planets: Jupiter, Mercury, Uranus, Venus, Saturn, Earth.
 4. into floating, fixed and underwater plants: duckweed, lotus, water hyacinth, pondweed, water lily, tape grass.

(IV) CIRCLE THE CORRECT SPELLINGS

1. Vetelline 2. Vitelline 3. Viteline 4. Vitellene
1. Constellation 2. Constillation 3. Constelation 4. Constiltion
1. Estroids 2. Aestroids 3. Asteriods 4. Astiroids
1. Chalazae 2. Chalazea 3. Chelazae 4. Challazae
1. Suculent 2. Succulunt 3. Succulent 4. Succalent
1. Insectevorous 2. Insectivorous 3. Insectivorus 3. Insectivors

(V) ANSWER THE FOLLOWING IN ONE WORD:

1. A box that contains all necessary things to provide first aid: _____

2. The wearing away of top layer of soil is called _____.
3. Amount of water vapour in air is called _____.
4. Water in the form of gas is _____.
5. Storms that are accompanied by thunder and lightning. _____.
6. The process by which water on earth moves and causes changes in weather is called _____.
7. The blanket of air that surrounds earth is called _____.
8. Name the process by which a living thing give birth to young ones of their own kind.
9. Name the galaxy in which our solar system is located.
10. What do we call the local environment of a plant?
11. What do we call the plants that survive on dead plants and animals?
12. A group of stars that seems to form a pattern in the sky is called _____
13. Special features that help a plant survive in its habitat is called _____
14. Opaque ropes of egg white are _____.

(VI) PICTURE BASED QUESTIONS:

Look at the following pictures carefully and identify the condition. What first aid will you give?





(I) Identify the picture



These plants trap _____ to get the nutrients

(VII) DRAW AND LABEL FOLLOWING DIAGRAMS: -

- 1. LAND BREEZE**
- 2. SEA BREEZE**
- 3. LAYERS OF SOIL**
- 4. LIFE CYCLE OF A BUTTERFLY**
- 5. AN INSECTIVOROUS PLANT**