

Class 4

Chapter 3

Flowers and Fruits

1. Fill in the blanks

- a) _____ and _____ flowers do not have attractive colors but have very pleasant fragrance.
- b) The _____ of a plant is generally covered with green leaves.
- c) Flowers make _____.
- d) _____ and _____ are flowers that bloom in summer.
- e) _____ flower is eaten as vegetable.
- f) _____ and _____ flowers are used for making colors.
- g) _____ fruit has only one seed,
- h) _____ and _____ fruit is used as vegetable.

2. Match the following

Column 1	Column 2
Motia	Fruit used as vegetable
Bitter gourd	Seasonal flower
Cashew nut	Seasonal fruit
Litchi	Dry fruit

3. State whether the given statement is true/false

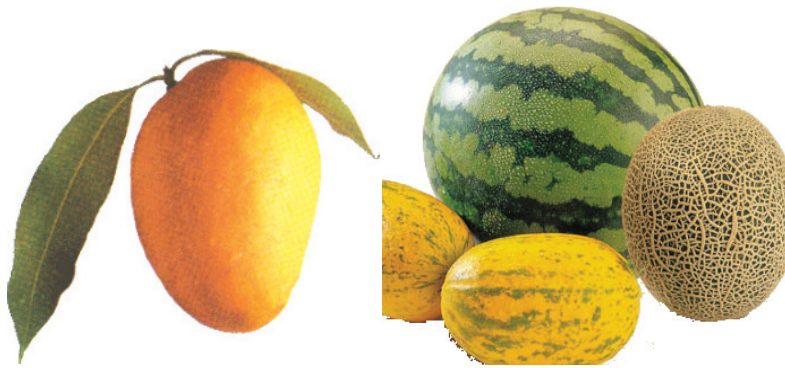
- a) Walnuts are fruits used as vegetable.
- b) Strawberries and mango are fruits used for making chutneys and marmalade.
- c) Seeds are present in fruit.
- d) Grapes do not have any seed
- e) Oil extracted from clove is used as fragrance.

4. Answer the following questions

- a) Why do we eat fruit?
- b) What does seed in the fruit produce?
- c) Name 2 fruits that have many seeds,
- d) List 3 ways in which we can use flowers.
- e) What are seasonal fruits?
- f) Name 2 fruits we get in winter.
- g) Why is the bud of plant covered with green leaves?
- h) Why is rose flower used for making fragrance?
- i) What is the need for protecting flower from being plucked?
- j) Identify the flower given in the picture below and state the purpose for which this flower is used by man.



5. See the picture and answer the questions based on it.



- a) Identify the fruits in the picture.
 - b) In which season do these fruits grow?
 - c) State the number of seed in the figure i) and ii)
6. Multiple choice questions
- A. _____ fruit is used as vegetable.
a) Brinjal b) Apple c) Mango d) Orange
 - B. _____ has no seeds in the fruit.
a) Mango b) Bananas c) Orange d) Lemon
 - C. _____ flower is used for making fragrance.
a) Kachnar b) Marigold c) Lavender d) Clove
 - D. A flower develops from_____.
a) Bud b) fruit c) leaf d) seed

Chapter 4
Plants around us

1. Fill in the blanks

- a) Plants that grow on land are called _____ plants.
- b) The leaves of pine tree are _____ and _____.
- c) _____ and _____ are found on plains.
- d) Breathing roots are also called _____ roots.
- e) Teak tree sheds its leaves gradually and hence is known as _____ tree.
- f) _____ plant has spines instead of leaves.
- g) _____ has air filled cavities in stem and leaves.
- h) The undesirable plants in the field are known as _____

2. Match the following

Column 1	Column 2
Holes in the stem	Store water in the stem
Wheat and rice	Loosening of the soil
Ploughing	Aquatic plants
Hydrilla	Water lily
Cactus	Cultivated plants

3. State whether given statement are true/ false

- a) Weeds are removed so that they do not consume water and fertilizer meant for main crop.
- b) Sowing of seed is followed by ploughing.
- c) Mangrove trees grow in desert.
- d) Water hyacinth floats freely on water.
- e) Plants growing on land are terrestrial plants.

4. Give reasons for the following

- a) The plants growing on hills are conical in shape.
- b) Mangrove plants have aerial breathing roots.
- c) Cactus have green fleshy stem and well developed roots.
- d) Free floating plants have air filled cavities in their leaves and stem.

5. Answer the following questions

- a) Name two trees found in the hilly regions.
- b) Why are coconut plants known as the evergreen trees?
- c) Name a plant that grows under water
- d) How do breathing roots help the plants to grow in marshy region?
- e) How do fleshy and soft stem help the cactus to live in the desert?
- f) What are weeds?
- g) What is done in the field before sprinkling of seed and how is it done?
- h) When are the fields watered?
- i) Sequentially arrange the different steps involved in the cultivation of crops.
 1. ploughing, 2. Watering of fields 3. Adding of fertilizer
 4. Sprinkling of seeds 5. Harvesting of plants 6. Removal of weeds

6. Carefully observe the picture given below and answer the questions based on the picture



- a) What is the man in the picture doing?
- b) What is the benefit of the work he is doing?
- c) Can the work he is doing done by any other way? If yes name the alternative way.

7. Multiple choice questions

- A. The conical shape plant that is tall and straight is found in
 - a) Desert
 - b) Hills
 - c) Plains
 - d) Marshy areas
- B. _____ has pointed and strap like leaves.
 - a) Hydrilla
 - b) Lotus
 - c) Duckweed
 - d) None of the above
- C. The rubber tree is found in
 - a) Lakes
 - b) Desert
 - c) Hot and wet regions
 - d) Plains
- D. Duckweed plant has air filled cavities in leaves and stem to help them
 - a) Float on water
 - b) To fix in the soil
 - c) To stand erect
 - d) None of the above