

CLASS- V

WORKSHEET

kn:- Reproduction in plants

Subject: Science

Name _____ Sec _____ R.No _____

QI. Name the following:

1. Two plants that reproduce from spores. _____, _____
2. Two fertilizers which help to get a high yield of crops. _____
3. Two monocotyledonous seeds. _____, _____
4. Two underground stems. _____, _____
5. Two crops grow well on the hill slopes. _____, _____

QII. Fill in the blanks:

1. Growing of plants from any vegetative part of the parent plant is called _____
2. Seeds that have _____ or _____ stick to the body of animals or birds.
3. _____ are chemicals used to destroy harmful insects.
4. Cotton grows well in black _____ soil and jute grows in the light _____ soil.
5. The practice of growing crops on a large scale is termed as _____

QIII. Match the following plants with its reproducing part :

- | | |
|------------------|---------------------|
| a) Sweet potato | spores |
| b) Bryophyllum | stem cutting |
| c) strawberry | leaves |
| d) Mushroom | roots |
| e) Bougainvillea | buds on the runners |

QIV. Give reasons :-

1. Soaked seed always germinate but not a dry one.

2. Plants scatter their seeds over a wide area.

QV. Write True or False

1. Fibrous outer coat of coconut seeds help them to be easily carried away by water. ____

2. Cotyledons store food for the baby plant. ____

3. Dandelion seeds are dispersed by water. ____

4. Carrot is an underground stem. ____

5. Soaked seed kept in a freezer cannot germinate as it does not get adequate warmth.

QVI. Choose the right answer:

1. Which of the following is a tuberous root?

a) onion () b) potato () c) radish ()

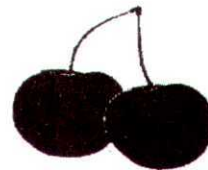
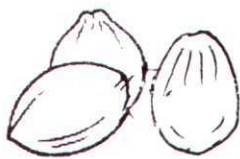
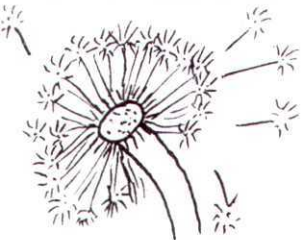
2. Which of the following is a dicotyledonous seed?

a) rice () b) pea () c) wheat ()

3. Which of the following crop is grown in cool climate?

a) carrot () b) brinjal () c) pumpkin ()

QVII. Identify the seed and name the agent which help in the dispersal of these seeds:



1. _____

2. _____

3. _____

4. _____