

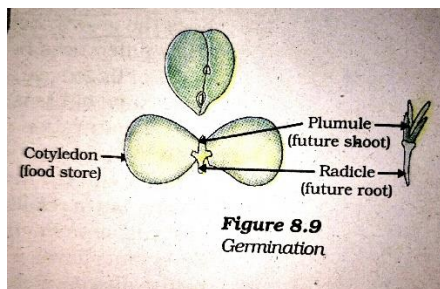
WORKSHEET 5

HOW DO ORGANISMS REPRODUCE?

SUB: SCIENCE

CLASS 10

1. The female reproductive part of a flower is:
a) carpel b) petals c) sepals d) stamen
2. The pollen grains are present in:
a) anther b) filament c) stigma d) ovary
3. After fertilisation the seed is developed from:
a) ovary b) ovule c) nucellus d) endosperm
4. The part which becomes future shoot in a seed is known as:
a) radicle b) plumule c) cotyledon d) testa
5. Identify the type of seed given below.



6. What is the difference between pollination and fertilisation?
7. Differentiate between self-pollination and cross pollination.
9. What are unisexual flowers? Give two examples.
10. List the post fertilisation events that take place in a flower.
11. Describe the process of fertilisation in a flower with the help of a neat labelled diagram.
12. Two parts of a seed are _____ and _____.
13. _____ of a dicot seed stores food.
14. Fruit is also known as ripened _____.
15. Which of the following is not a bisexual flower?
a) rose b) mustard c) papaya d) tulip

