

A. Fill in the blanks :

1. Husk and stones could be separated from grains by _____.
2. _____ dissolves different amount of soluble substances in it.
3. Husk is separated from heavier seeds of grains by _____.
4. When the heavier component in a mixture settles after water is added to it, the process is called _____.
5. A _____ solution is one in which no more of that substance can be dissolved.
6. The habitat of camel is _____.
7. The process of getting rid of wastes by the living organisms is known as _____.
8. Dolphins and whales breathe in air through _____.
9. Living things produce more of their own kind through the process called _____.

B. Choose the correct options:

1. The process of conversion of water vapour into water is called
a) decantation b) condensation c) evaporation
2. The method of separating seeds of paddy from its stalks is called
a) threshing b) sieving c) winnowing
3. The process of separating the butter from milk or curd is called
a) filtration b) decantation c) churning
4. The habitat of snow leopard is
a) desert b) grassland c) mountain

C. Name the following :

1. Name the process by which fine flour particles separated from bigger impurities.
2. Name the process of conversion of water into its vapour.
3. Name the process by which organisms breathe.

4. Name the respiratory organ of fish.

D. Answer the following:

1. Give one example of mixture that can be separated by each of the following methods:

a) Decantation b) Sieving c) Winnowing d) Handpicking

2. Define : a) Sedimentation b) Evaporation c) Abiotic components d) Habitat

3. How are camels adapted to survive in a desert?

4. What type of adaptations mountain region animals have to survive in mountain? Explain.
