

**Creative Question**

1.



Figure-A



Figure-B

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|---|---|
| a) What is organic fertilizer?  | 1 |
| b) Why are fertilizers beneficial for crop production?                          | 2 |
| c) Write down the factors are to be considered to apply fertilizer to the land. | 3 |
| d) Make a comparison between the two types of fertilizers mentioned above stem. | 4 |

**Short Questions**

**1×10**

1. What should be the minimum germination percentage of good seeds?
2. What are called the life of soil?
3. What is the expected moisture in case of storing cereal seed grains?
4. Mention two functions of water in the body of living beings.
5. Mention two ways for recovering the amount of dissolved oxygen in a fish pond.
6. What is the accepted range of acidity or alkalinity of a fish pond?
7. What are soil particles?
8. Write the names of nutrients of TSP and MOP fertilizer.
9. How many types are present in loamy soil?
10. What is called the medium of plant breeding?