- 1. Which one of the following condition is not essential to grow maize? (a) High temperature (c) Low temperature (b) Humidity (d) Rainfall
 - Propagation of ginger is generally done using

(b) stem (rhizome)

seed root

(d) leaf

The gas released during the preparation of bread is (a) oxygen (c) nitrogen (d) sulphur dioxide (b) carbon dioxide 6. The disease caused by a protozoan and spread by an insect is (a) dengue (c) polio malaria measles

3. Which of the following is a pair of exhaustible natural resources. (a) coal and soil (c) water and petroleum (d) wild life and minerals (b) air and sun-light Coal is processed in industries to get some useful products. Which of the following is not obtained from coal? (a) coke coal gas (b) coal tar CNG

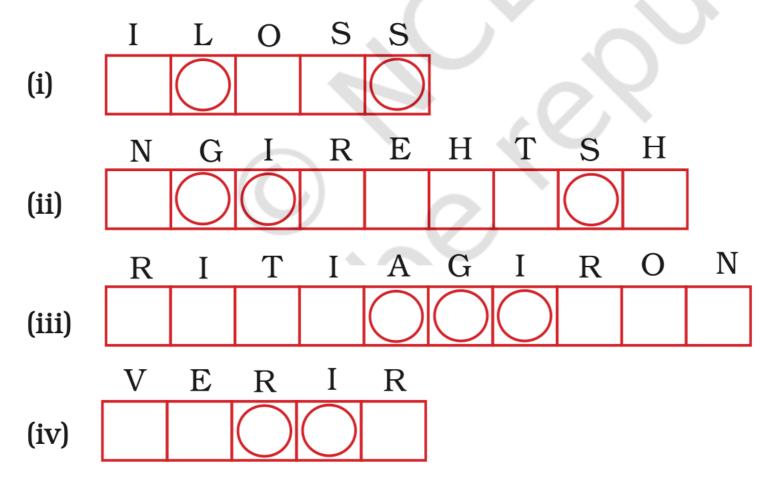
22. Write two important uses of coke.

17. Match the microorganisms given in the **Column A** to the group to which they belong in **Column B**. Column A Column B

Lactobacillus Algae (ii) Protozoa Aspergillus

Spirogyra Fungi Paramecium Bacteria 21. (a) Name the tool used with a tractor for sowing seeds in a field. (b) What are the advantages of using this tool?

27. Unscramble the words related to crop production and its management and write in the boxes given beneath them.



Now, using the circled letters, form one word which is an activity carried out in fields, after maturation of crops.