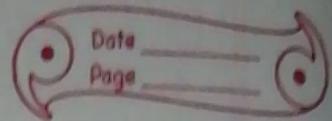


MW
19/5/21

CH-2.



EXERCISES.

DISTINGUISH BETWEEN:

(3) Mulching and Contour Bunding.

Ans:-

MULCHING

CONTOUR BUNDING

- * The bare ground between Contours are imaginary lines connecting places where plants are covered with a layer of organic matter like straw. These are made to prevent loss of moisture from the soil.
- * Trenches are made in front of the barriers to collect water.
- * This process of conserving soil by retaining the moisture in the soil is called mulching.
- * This way of preventing soil erosion is called contour bunding.

(5) Alluvial Soil and laterite soil.

- Ans:-
- Alluvial Soil :- * This is a rich and fertile soil formed by the depositional action of river.
 - * This fertile alluvial soil supports cultivation of crops.

* It covers almost 24% of India's land area.

- Laterite Soil :- * Laterite soil formed due to intense leaching in regions with heavy rainfall.
* This soil is not naturally fertile.
* It is also used for brick making.
* It is also found in Odisha, Tamil Nadu, and West Bengal.

(b) Arid and Peaty Soil

Arid Soil :- * This soil is found in the dry regions.

* The colour of ~~the~~ soil varies from dark shades of reddish brown to pastel brown.

* It has very low moisture and humus content as it is found in the dry ~~regions~~ desert.

* It is found in Western Rajasthan.

Peaty Soil :- * It is found in the region where there is dense vegetation.

* It is found in Bihar and in the evergreen forest of the western ghats.