

3/10/21
Thursday

Ch-9 Food For All

Date
Page

4

Problems of Small Farmers:

- * They have to borrow money to buy seeds and fertilizers.
- * As they depend on rain, if there is little rain or too much rain, they have no money to ^{pay} back the loan.

Migrant labourers:

They work on bigger farms (during the harvesting season) for other farmers.

Landless labourers:

* Farmers who do not have any land or land less than an acre cannot produce enough to meet their needs so they work on someone else's larger farms. These farmers are called landless labourers.

* They ^{sometimes} move permanently to nearby cities in search of work.

Green Revolution:

The increase in production of food grains (such as rice and wheat) due to the use of good seeds, irrigation, effective fertilizer, pesticides, and machines is called green revolution.

* Hybrid seeds give better yield and were not easily destroyed by insects.

* So it produce more food from the same land where farmers used to use normal seeds.

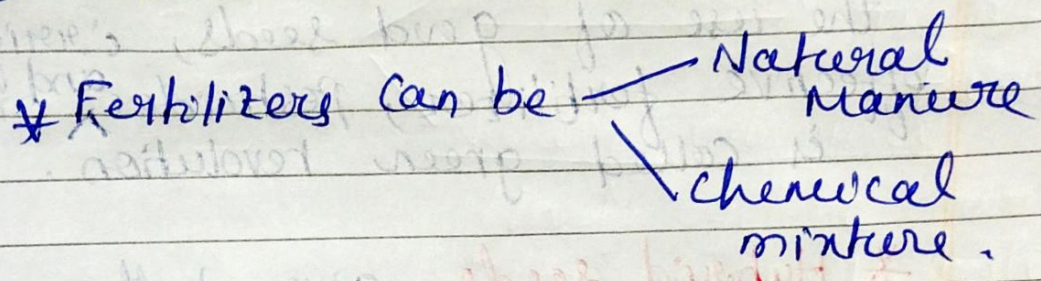
Irrigation:

The supply of water to land (field) by canals, tubewells, lakes and dams is called irrigation.

Modern Method of irrigation
 / Drip irrigation
 \ sprinklers

Why Farmers use fertilizers?

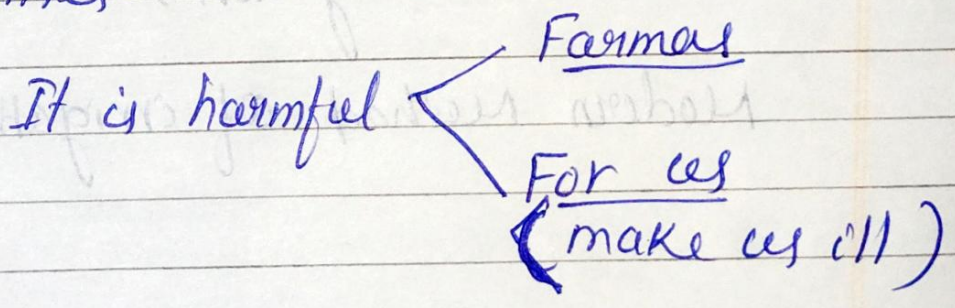
* Farmers use fertilizers in order to restore the nutrients.



Why farmers use Pesticides?

* Farmers use pesticides by adding this chemical mixtures to the soil and spraying on the crop to remove weeds and pests.

* Pesticides are harmful if it is not used carefully and in small quantities.



Organic Farming:

- * It is an agriculture system where farmers do not use any chemicals in their fields.
- * They depend only on manure and Vermicomposting.
- * They rotate crops to restore the health of the soil.

Why in India people do not have enough to eat?

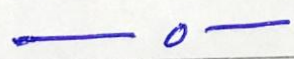
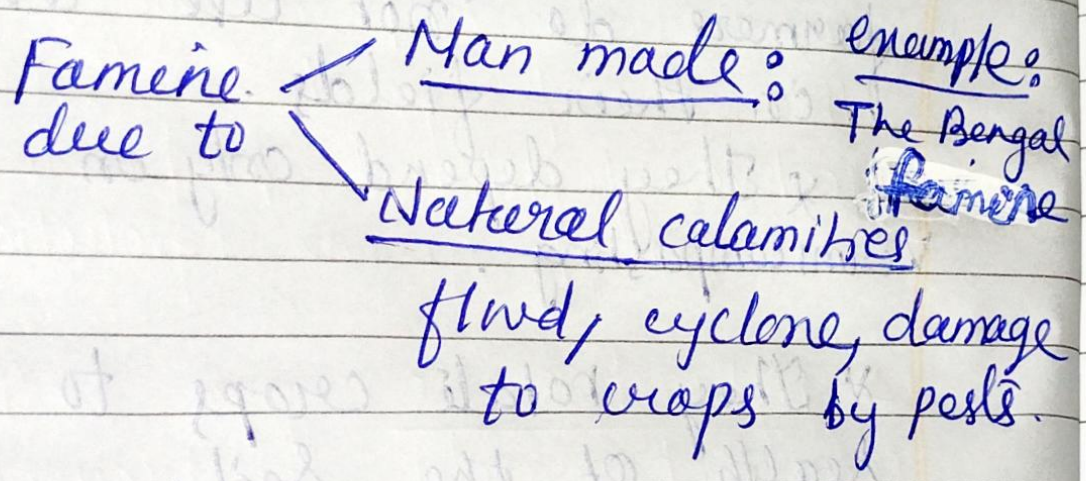
- * As our population is growing rapidly,
- * Surplus food grain is not stored properly and gets wasted.

Ration shops:

The Government sells food grain to poor people at cheap rates through special shops called ration shops.

Famine :

Extreme shortage of food is called famine.



Do your H.W. :

→ New words

→ Now we know

→ Learn the chapter