

GEOGRAPHY NOTES FOR 7TH CLASS (FOR ISLAMABAD)

UNIT # 4 (AGRICULTURE)

SHORT QUESTIONS

What are the different types of agriculture?

Commercial agriculture:

Large quantities of crops and livestock are produced by industrial techniques.

Subsistence Agriculture:

Farmer produce small amount of crops and livestock to meet his family needs.

What is the value of agriculture in Pakistan's economy?

- It contributes 18.9 percent to the GDP
- 65-70% population depends on agriculture.
- It is important source of foreign exchange.

Name four rabi crops of Pakistan.

- (a) Wheat (b) Gram (c) Lentils (d) Rape-seed
(e) Barley (f) Mustard

Name four Kharif crops of Pakistan.

- (a) Rice (b) Sugarcane (c) Cotton (d) Maize
(e) Moong (f) Bajra

Identify four methods of agriculture.

- (i) **Agroforestry:** Oldest method in which trees are planted to protect crops.
(ii) **Crop rotation:** Growing different crops on same land in different seasons.
(iii) **Inter-cropping:** Growing more crops at same time.
(iv) **Poly-culture:** Growing many plants of different species in same area.

LONG QUESTIONS

Describe the impacts of livestock farming on the environment.

- 14.5% of global greenhouse gas emissions are caused by livestock.
- Increased demand of livestock products caused cutting of forests and turning land into farms.
- Water pollution is caused by animal excreta, antibiotics, fertilizers and pesticides.

Describe raw materials from fishing and farming that help to generate revenue.

From Fishery:

- Offal can be used as feed thus can generate revenue.
- Fish oil generate huge revenue.
- Enzymes, Gelatin and proteins are also source of good revenue.

From Farming:

- Crop residues are used as effective anti-erosion.
- Crop residues improve soil structure by fixing carbon dioxide in soil.
- Crop residues are also used for making chip-board etc.

Differentiate between staple and cash crops.

Staple Crops	Cash Crops
Purpose is to feed the farmers.	Purpose is to make profit.
Grown for local markets	Grown for local & international markets.
No risk due to low production	High risk due to high production
Need low capital to start.	Need lot of capital to start.