

Sub: Economics  
CHAPTER: 1 (Page No. 1 to 6)  
Assignment 2

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## Ch 1. The story of village Palampur (till page no. 6)

In this chapter, you will learn about farming which is the main activity in Palampur. Besides this non-farming activities are small scale manufacturing, fishing, shop-keeping, etc. Factors of production are land, labour, physical capital and human capital. Land is fixed. The Green Revolution in late 1960s introduced the Indian farmers to cultivation of wheat and rice using HYV seeds. Farmers of Punjab, Haryana and Western Uttar Pradesh were the first to try out the modern farming method in India. They used tube wells for irrigation, and made use of HYV seeds, chemical fertilizers, pesticides and machinery like tractors, threshers etc. in farming. They got high yield of wheat. Multiple cropping helped in growing more than one crop on a piece of land during the year. During rainy season, farmers grow jowar and bajra. These plants are used as cattle feed. Between October and December, potato is grown. Wheat is grown in winter season. A part of land area is also devoted to sugarcane which is harvested once every year. Green Revolution has resulted in the loss of soil fertility due to increased use of chemical fertilizers. Continuous use of groundwater has reduced the water-table below the ground.

Answer the following questions:-

1. Name a factor of production that is used for cultivation.
2. What is creation of value in a commodity called?
3. What are factors of production like raw material, money in hand called?
4. What are tools, machines, buildings, etc. used in production called?
5. Generator is an example of which type of capital?
6. What is HYV?
7. Construct a table on the distribution of land among the 450 families of Palampur.
8. Every village in India is surveyed once in ten years during the Census and some of the details are presented in the following format. Fill up the following based on information on Palampur.
  - a. Location:
  - b. Total area of the village:

c. Land use in (hectares):

d. Facilities:

9. What do modern farming methods require in a great deal?
10. Why is it necessary to increase the area under cultivation? Explain.
11. Why do modern farming methods require more inputs which are manufactured in industry? Explain.
12. How can you say that there is multiple cropping in Palampur village?
13. What was the basic aim of Green Revolution in India? How did it affect the market economy?
14. How can you say that Palampur is a well-developed village?