More Questions for Practice

1. The distribution of public expenditure in the Seventh Five-Year Plan is given below:

Industry	—	25%
Education	—	15%
Agriculture	—	15%
Transport	—	10%
Electricity, Water, etc.	—	10%
Health, Housing, etc.	—	15%
Miscellaneous	—	10%

   Construct a pie chart to depict the above data.

2. The table shows Jaya's expenditure on a holiday:

Item	Food	Shopping	Hotel	Air Ticket	Others
Amount spent (in ₹)	12,000	16,000	9,000	22,000	13,000

   Construct a pie chart using the data from the table.

3. The pie chart shows the nutritional composition of a food product.

   (*i*) Calculate the value of x.

   (*ii*) Express the amount of fat as percentage of the components of the food product.

   (*iii*) Given that a food product contains 120 g of carbohydrates, calculate the mass of the food product.
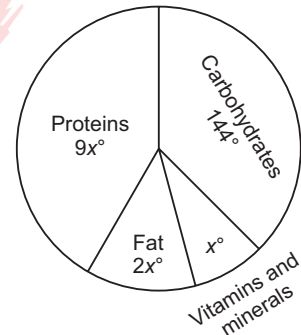
ANSWERS

3. (*i*) $x = 18$　　(*ii*) 10%　　(*iii*) 300 g.