Class:VIII	Subject:Maths	Topic:Linear Graph

Q1.　　Look at the graph shown here.
　　　What will be the temperature in ºF when it is 10 in ºC?
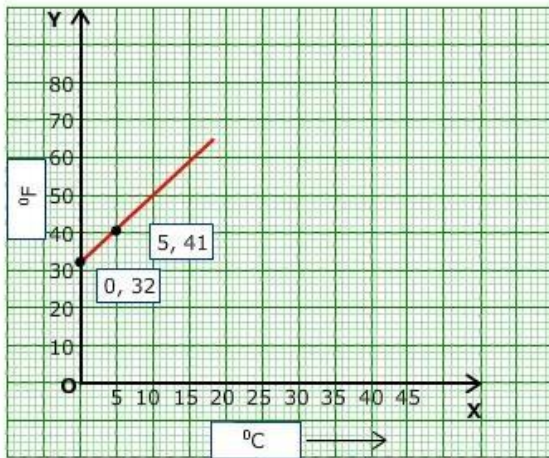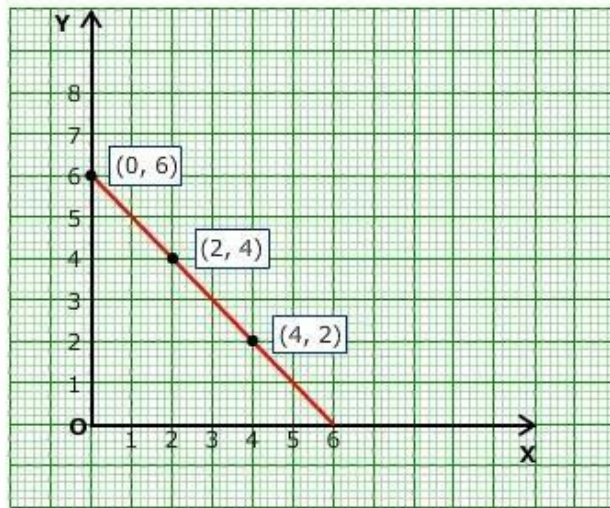

　　　(1) 40　　　　　　　　　　　　　　　　(2) 30
　　　(3) 50　　　　　　　　　　　　　　　　(4) 60

Q2.　Look at the graph shown here.
　　What will be the length of the string when a weight of 30 kg is hung with it?
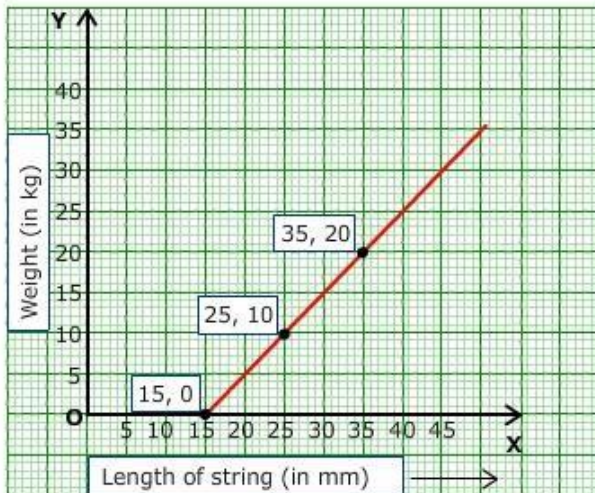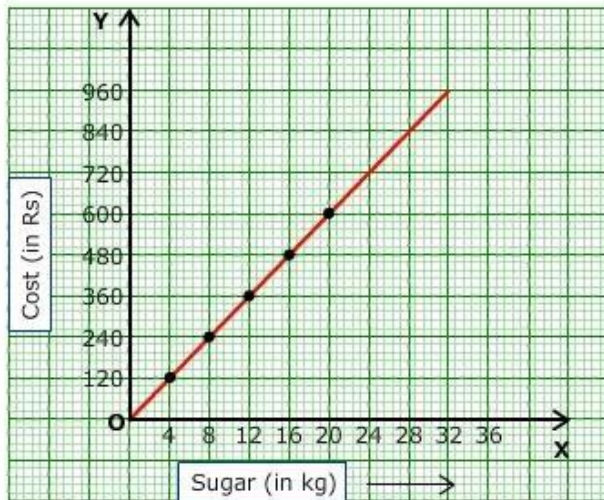

(1) 40 mm　　　　　　　　　　　　　(2) 50 mm
(3) 45 mm　　　　　　　　　　　　　(4) 55 mm

Q3.　　Look at the graph shown here.
　　　Find out the coordinates of the points at which this line meets the *x*-axis?

(1) (0, 6)   (2) (6, 0)

(3) (0, 5)   (4) (5, 0)

Q4.   Look at the graph, and find out the difference between the cost of 20 kg and 32 kg of sugar?

(1) Rs 360   (2) Rs 120
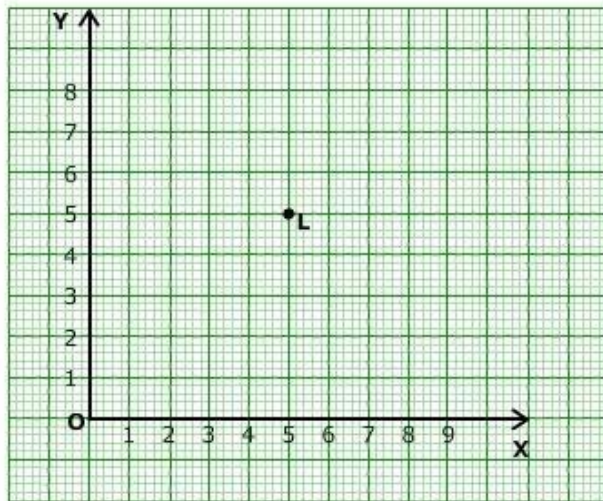
(3) Rs 240   (4) Rs 480

Q5.   The abscissa of the point (5, 2) is _____.

(1) 1   (2) 5

(3) 3   (4) 7

Q6.   The ordinate of the point (4, 8) is _____.

(1) 1   (2) 8

(3) 2   (4) 4

Q7.   The coordinates of the point L are _____.
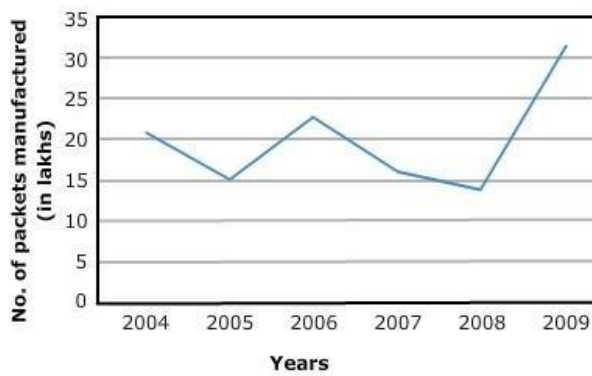
(1) (5, 1)	(2) (5, 5)
(3) (5, 2)	(4) (7, 5)

Q8. The following graph shows the number of packets of biscuits manufactured by a company in six successive years. How many packs of biscuits were manufactured in the year 2005?
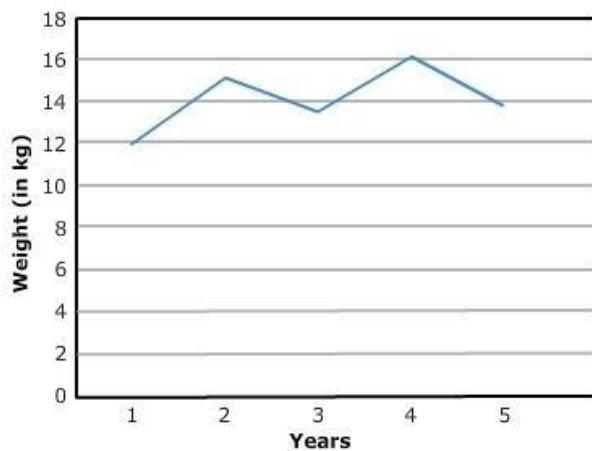

(1) 20,00,000	(2) 22,00,000
(3) 15,00,000	(4) 16,00,000

Q9. The following graph shows the weight of Peter in five successive years. Find out the increase in weight from the third year to the fourth year.

(1) 1.5 kg   (2) 3.5 kg

(3) 2.5 kg   (4) 4.5 kg

Q10. The graph shown here represents the runs scored by two teams, 'A' and 'B' in the first five overs of a match. Find out the total runs scored by team B in five overs.

(1) 21   (2) 41

(3) 30   (4) 50