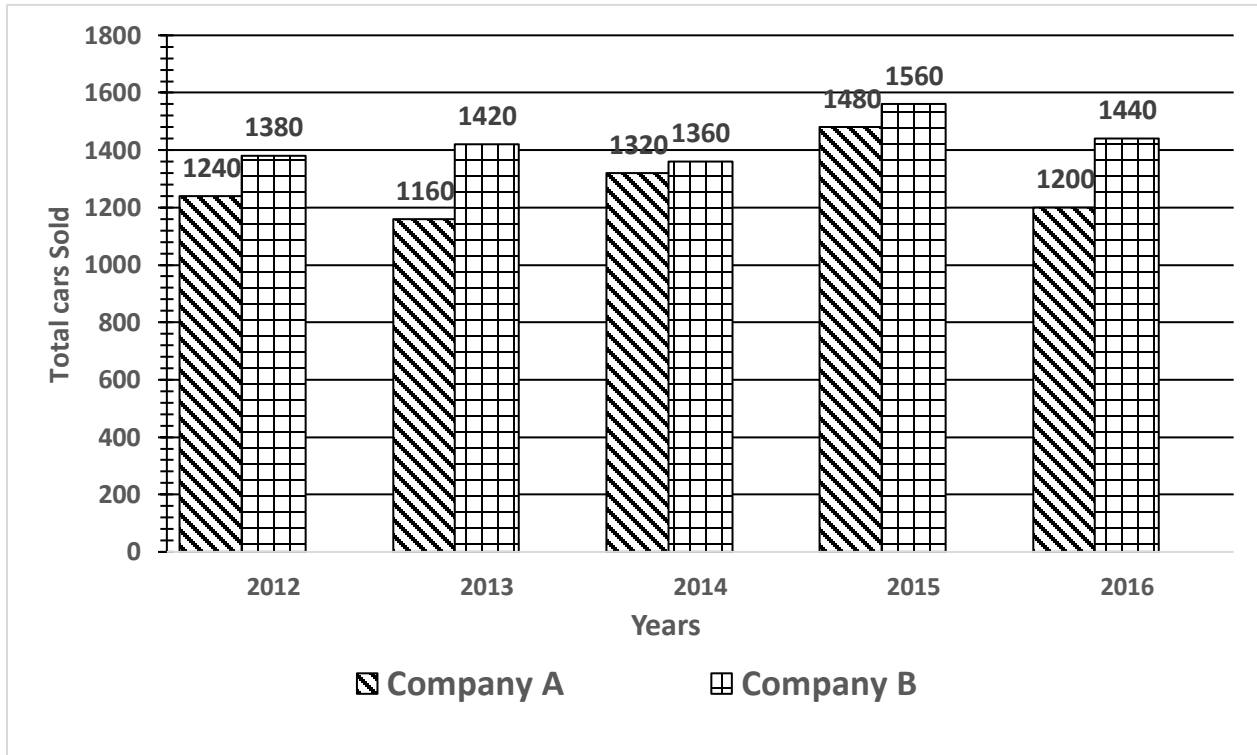


What approximate value should come in the place of question mark (?) in the following questions?

- $47.89 \div 5.93 + 250.1001 \div 9.98 = 9.9\%$  of ?  
a) 420      b) 330      c) 390      d) 290      e) 490
- $11.01^2 + 21.9^2 - 20.01^2 = ? - 16.9^2$   
a) 476      b) 459      c) 594      d) 494      e) 394
- $\sqrt{255} + \sqrt{626} + \sqrt[3]{729.12} = 24.91\%$  of ?  
a) 148      b) 190      c) 75      d) 118      e) 200
- 270.05% of 19.99 + 29.95  $\times$  2.01 = ?  $\times$  2  
a) 51      b) 53      c) 57      d) 60      e) 62
- $16.09 \times \sqrt[3]{215.99} - \frac{23.95 \times 7.06}{2.93 \times 2.01} = \sqrt{?} + \sqrt{676.87}$   
a) 1676      b) 1324      c) 1764      d) 1729      e) 1024
- A can do a piece of work in 24 days and A and B together can do same piece of work in 16 days. Find out in how many days B can complete 2 times more work if B work with 50% more efficiency?  
a) 68 days      b) 90 days      c) 80 days      d) 96 days      e) 72 days
- Ram scored 80% marks in Maths, 120 marks in English and 'X' marks in Science. If maximum marks of each subject are 200 and he scored 70% marks. Find the value of 'X'?  
a) 100      b) 120      c) 130      d) 140      e) 160
- After giving the discount of 20% on marked price, seller gains the profit of 4%. What is marked price of article? If the cost price is Rs. 500?  
a) 600      b) 630      c) 680      d) 650      e) 690
- From a group of 6 men and 4 women. A committee of 5 people is to be formed having at least 3 men. Find the number of possible ways?  
a) 186      b) 196      c) 206      d) 220      e) 160

Study the following information carefully and answer the given questions.

The following bar graph shows the sales of cars of 2 different companies in 5 different years



10. Total cars sold by the company A in the year 2012 and 2016 together is approximately what percentage of total cars sold by both the companies in the year 2013?
  - a) 95 %      b) 75 %      c) 105 %      d) 120 %      e) 130 %
11. Find the ratio between the total cars sold by both the companies in the year 2012 to that of the year 2015?
  - a) 65: 73      b) 83: 87      c) 131: 152      d) 51: 59      e) None of these
12. Find the average number of cars sold by the company A in all the given years together?
  - a) 1340      b) 1420      c) 1160      d) 1280      e) None of these
13. If the total cars sold by the company A and B in the year 2017 is increased by 20 % and 25 % respectively while comparing with the previous year, then find difference between the total number of cars sold by the company A to that of B in the year 2017?
  - a) 420      b) 360      c) 280      d) 540      e) None of these
14. Total cars sold by company B in the year 2014 and 2016 together is approximately what percentage more/less than the total cars sold by the company A in the year 2013 and 2015 together?
  - a) 15 % less      b) 15 % more      c) 6 % more      d) 24 % less      e) 6 % less