

25. In "Ten Pointer" Company, 60% of the employees are men and 48% of the employees are engineers and 66.67% of these are men. What percentage of women are engineers?

(a) 33.33  
(b) 40  
(c) 52  
(d) 46.6

26. Two runners A and B start running from diametrically opposite points on a circular track in the same direction. If A runs at a constant speed of 8 km/h and B at a constant speed of 6 km/h and A catches up with B in 30 minutes, what is the length of the track?

(a) 1 km  
(b) 4 km  
(c) 3 km  
(d) 2 km

27. Mr. Ram has three daughters namely Roni, Anika and Meenu. Roni is the eldest daughter of Mr. Ram while Meenu is the youngest one. The present ages of all three of them are square numbers. The sum of their ages after 5 years is 44.

**Quantity I:** The age of Roni and Anika after two years

**Quantity II:** The age of Roni and Meenu after four years

(a) Quantity I > Quantity II  
(b) Quantity I  $\geq$  Quantity II  
(c) Quantity II > Quantity I  
(d) Quantity II  $\geq$  Quantity I

28. Four friends A, B, C and D contributed Rs. 600 for a gift. A contributed half of the other three, B contributed  $\frac{1}{3}$ rd of the other three and C contributed  $\frac{1}{4}$ th of the other three. Find out the contribution of D.

(a) 150  
(b) 130  
(c) 260  
(d) 180

**Directions (29 – 31) :** These questions are based on the following data.

I had some money with me on Monday morning. Every day, I spent half of the money I had at the beginning of the day on food and donated Rs. 200 out of the remaining to one child from my locality. On Saturday evening, after my spending and the donation, I was left with Rs. 25.

29. How much money did I spend on Wednesday on food?

(a) Rs. 1,800  
(b) Rs. 2,200  
(c) Rs. 2,550  
(d) Rs. 3,200

30. With what amount did I start on Monday?

(a) Rs. 10,400  
(b) Rs. 17,600  
(c) Rs. 26,800  
(d) None of these

31. What was my total expenditure for the entire week (including the amount I donated)?

(a) Rs. 13,425  
(b) Rs. 26,775  
(c) Rs. 28,825  
(d) Rs. 13,375

32. A watch loses 90 seconds in an hour and the watch owner adjusts the time lost by the watch in one day at the end of 48 hrs. After how many days will the watch show the correct time before the watch owner adjust the time?

(a) 80 days  
(b) 40 days  
(c) 60 days  
(d) None of these

33. What can be the maximum sum of Saturdays & Sundays in a normal year?

(a) 104  
(b) 105  
(c) 106  
(d) 107