Interview-aptu

1.A person crosses a 600 m long street in 5 minutes. What is his speed in km per hour?

3.6

7.2

8.4

10

**Answer:** Option b

2.Two trains running in opposite directions cross a man standing on the platform in 27 seconds and 17 seconds respectively and they cross each other in 23 seconds. The ratio of their speeds is:

1 : 3

3 : 2

3 : 4

None of these

**Answer:** Option b

3.A can do a piece of work in 4 hours; B and C together can do it in 3 hours, while A and C together can do it in 2 hours. How long will B alone take to do it?

8 hours

10 hours

12 hours

24 hours

**Answer:** Option c

4.A toothpick is useful.  
Useful things are valuable.  
A toothpick is valuable.  
If the first two statements are true, the third statement is

true

false

uncertain

**Answer:** Option a

5.B2CD, \_\_\_\_\_, BCD4, B5CD, BC6D

B2C2D

BC3D

B2C3D

BCD7

**Answer:** Option b

6.The total of the ages of Amar, Akbar and Anthony is 80 years. What was the total of their ages three years ago ?

71 years

72 years

74 years

77 years

**Answer:** Option a

7.   
A fruit seller had some apples. He sells 40% apples and still has 420 apples. Originally, he had:

588 apples

600 apples

672 apples

700 apples

**Answer:** Option d

8. The angle of elevation of a ladder leaning against a wall is 60° and the foot of the ladder is 4.6 m away from the wall. The length of the ladder is:

2.3 m

4.6 m

7.8 m

9.2 m

**Answer:** Option d

9. A man complete a journey in 10 hours. He travels first half of the journey at the rate of 21 km/hr and second half at the rate of 24 km/hr. Find the total journey in km.

220 km

224 km

230 km

234 km

**Answer:** Option b

10. A, B, C subscribe Rs. 50,000 for a business. A subscribes Rs. 4000 more than B and B Rs. 5000 more than C. Out of a total profit of Rs. 35,000, A receives:

Rs. 8400

Rs. 11,900

Rs. 13,600

Rs. 14,700

**Answer:** Option d