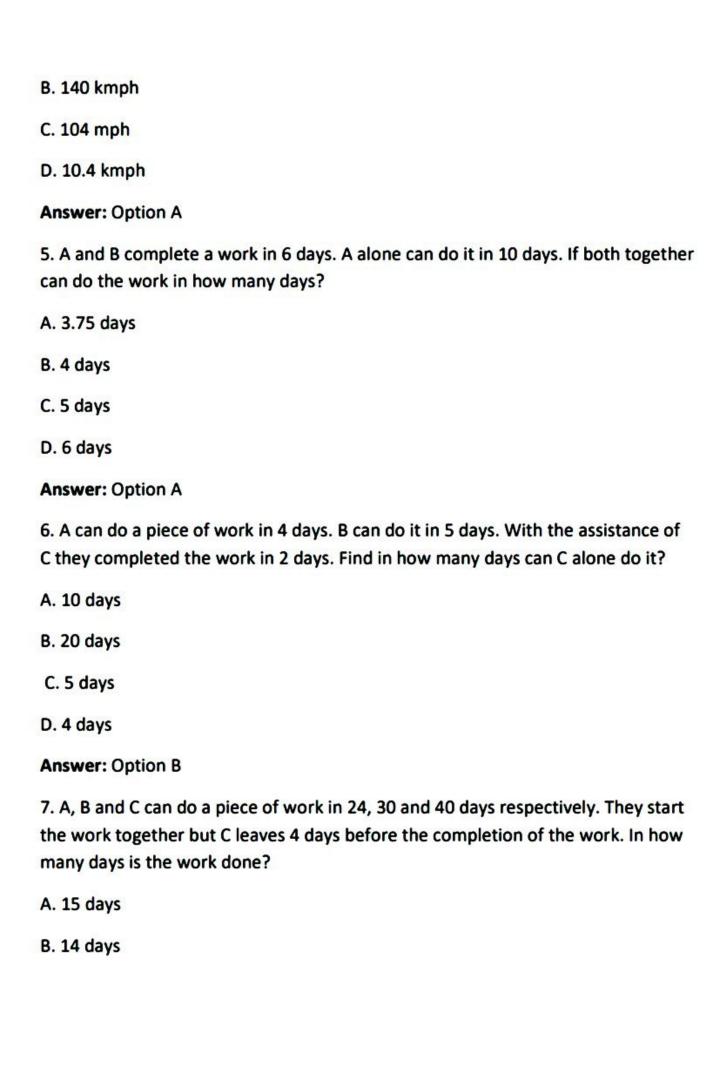
Aptitude Test

1. Express a speed of 36 kmph in meters per second?
A. 10 mps
B. 12 mps
C. 14 mps
D. 17 mps
Answer: Option A
2. Express 25 mps in kmph?
A. 15 kmph
B. 99 kmph
C. 90 kmph
D. None
Answer: Option C
3. The speed of a train is 90 kmph. What is the distance covered by it in 10 minutes?
A. 15 kmph
B. 12 kmph
C. 10 kmph
D. 5 kmph
Answer: Option A
4. A car covers a distance of 624 km in 6 ½ hours. Find its speed?
A. 104 kmph



C. 13 days
D. 11 days
Answer: Option D
8. 5 men and 12 boys finish a piece of work in 4 days, 7 men and 6 boys do it in 5 days. The ratio between the efficiencies of a man and boy is?
A. 1:2
B. 2:1
C. 2:3
D. 6:5
Answer: Option D
9. A and B can finish a work in 16 days while A alone can do the same work in 24 days. In how many days B alone will complete the work?
A. 56
B. 48
C. 36
D. 58
Answer: Option B
10. Some persons can do a piece of work in 12 days. Two times the number of these people will do half of that work in?
A. 3 days
B. 4 days
C. 6 days
D. 12 days

Answer: Option A
11. What number has a 5:1 ratio to the number 10?
A. 42
B. 50
C. 55
D. 62
Answer: Option B
12. Two same glasses are respectively 1/4th 1/5th full of milk. They are then filled with water and the contents mixed in a tumbler. The ratio of milk and water in the tumbler is?
A. 3:8
B. 9:31
C. 8:21
D. 10:27
Answer: Option B
13. A and B entered into a partnership investing Rs.25000 and Rs.30000 respectively. After 4 months C also joined the business with an investment of Rs.35000. What is the share of C in an annual profit of Rs.47000?
A. Rs.18000
B. Rs.15000
C. Rs.17000
D. Rs.14000
Answer: Option D

14. In how many years does a sum of Rs. 5000 yield a simple interest of Rs. 16500 at 15% p.a.?
A. 22
B. 24
C. 25
D. 23
Answer: Option A
15. The radius of a circle is increased by 1%. Find how much % does its area increases?
A. 1.01%
B. 5.01%
C. 3.01%
D. 2.01%
Answer: Option D