

30. Which of the following groups include a person who likes tea but is not an Advocate?
- ACE
 - BCE
 - DE
 - None of these
31. Who is the person who likes coffee but is not the Journalist?
- A
 - B
 - C
 - D
32. A man is standing on a railway platform which is 180 meters long. He observes that a train crosses the platform in 20 seconds but himself in 8 seconds. Find the length of the train and its speed?
- 120 m, 54 kmph
 - 120 m, 120 kmph
 - 54 m, 120 kmph
 - 54 m, 54 kmph
33. A dealer marks his goods so as to make 20% profit. But due to a fire in his warehouse, 5% of his goods are damaged, also 25% became soiled and hence, they had to be sold at half their cost. If he sells the remaining at the marked price, his net gain or loss is
- 2% gain
 - 4% loss
 - 3% gain
 - 3.5% loss
34. A contractor undertook a task for 150 days and employed 200 men on it. He find that only $\frac{1}{4}$ th of the work has been done in 50 days. How many more workers are required to complete the work in scheduled time?
- 100
 - 200
 - 300
 - 150
35. The average temperature of Monday, Tuesday and Wednesday was 60°C. The average temperature of Tuesday, Wednesday and Thursday was 65°C. The temperature on Thursday was 62°C. Find the temperature of Monday.
- 42°C
 - 47°C
 - 52°C
 - 77°C
36. Three pipes P, Q and R can separately fill a cistern in 4, 8 and 12 hours respectively, Another pipe S can empty the completely filled cistern in 40 hours. Which of the following arrangements will fill the empty cistern in less time than others?
- Q alone is open
 - P and S are open
 - P, R and S are open
 - P, Q and S are open
37. Inside a square plot, a circular garden is developed which exactly fits in the square plot and the diameter of the garden is equal to the side of the square plot which is 28 metres. What is the area of the space left out in the square plot after developing the garden?
- 98 m²
 - 146 m²
 - 84 m²
 - 168 m²
- Direction (38-40):** In each of the following questions, two or more statements are to be considered true. Then based on those statements, one has to choose among the given conclusions/ options that logically follow from those statements. The answers can be any of these:
- Only Conclusion 1 follows logically.
 - Only Conclusion 2 follows logically.
 - Both Conclusion 1 and Conclusion 2 follow logically.
 - Neither Conclusion 1 Nor Conclusion 2 follows logically.
38. **Statements:**
- Some questions are not pleasant.
All unpleasant things need to be avoided.
- Conclusions:**
- Some questions need to be avoided.
 - All questions need to be avoided.