

SCHOLARS SSC ACADEMY

SSC & BANKING - TOPIC-WISE PRACTICE ASSIGNMENT

Problems on Trains

Quantitative Aptitude / Mathematics | Set 1 | 10 MCQs | Practice Worksheet

Student Name: _____	Date: _____
Suggested Time: 15 minutes	Total Marks: 10

Instructions: Choose the most appropriate option. Attempt all questions. This is an original practice assignment, not a claimed previous-year paper.

1. A train 100 m long moves at 36 km/h. How many seconds will it take to cross a pole?

- A. 12
- B. 8
- C. 2.78
- D. 10

2. A train 120 m long moves at 54 km/h. How many seconds will it take to cross a pole?

- A. 8
- B. 2.22
- C. 6
- D. 10

3. A train 140 m long moves at 72 km/h. How many seconds will it take to cross a pole?

- A. 1.94
- B. 5
- C. 7
- D. 9

4. A train 160 m long moves at 90 km/h. How many seconds will it take to cross a pole?

- A. 8.4
- B. 4.4
- C. 1.78
- D. 6.4

5. A train 180 m long moves at 36 km/h. How many seconds will it take to cross a pole?

- A. 16
- B. 20
- C. 18
- D. 5

6. A train 200 m long moves at 54 km/h. How many seconds will it take to cross a pole?

- A. 11.33
- B. 15.33
- C. 3.7
- D. 13.33

7. A train 220 m long moves at 72 km/h. How many seconds will it take to cross a pole?

- A. 9
- B. 13
- C. 11
- D. 3.06

8. A train 240 m long moves at 90 km/h. How many seconds will it take to cross a pole?

- A. 11.6
- B. 9.6
- C. 7.6
- D. 2.67

9. A train 260 m long moves at 36 km/h. How many seconds will it take to cross a pole?

- A. 28
- B. 24
- C. 26
- D. 7.22

10. A train 280 m long moves at 54 km/h. How many seconds will it take to cross a pole?

- A. 20.67
- B. 16.67
- C. 18.67
- D. 5.19

ANSWER KEY

Q	Ans	Q	Ans	Q	Ans	Q	Ans	Q	Ans
1	D	2	A	3	C	4	D	5	C
6	D	7	C	8	B	9	C	10	C

Use this assignment for topic-wise practice and classroom discussion. Review incorrect answers with your faculty before moving to the next topic.