

SCHOLARS SSC ACADEMY

SSC & BANKING - TOPIC-WISE PRACTICE ASSIGNMENT

Algebra

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. Solve for x: $3x + 5 = 11$

- A. 1
- B. 2
- C. 3
- D. 8

2. Solve for x: $4x + 6 = 18$

- A. 3
- B. 14
- C. 2
- D. 4

3. Solve for x: $5x + 7 = 27$

- A. 4
- B. 22
- C. 5
- D. 3

4. Solve for x: $6x + 8 = 38$

- A. 32
- B. 6
- C. 4
- D. 5

5. Solve for x: $7x + 5 = 47$

- A. 6
- B. 40
- C. 5
- D. 7

6. Solve for x: $3x + 6 = 27$

- A. 6
- B. 24
- C. 7
- D. 8

7. Solve for x: $4x + 7 = 39$

- A. 7
- B. 8
- C. 9
- D. 35

8. Solve for x: $5x + 8 = 53$

- A. 9
- B. 10
- C. 48
- D. 8

9. Solve for x: $6x + 5 = 65$

- A. 9
- B. 11
- C. 10
- D. 59

10. Solve for x: $7x + 6 = 83$

- A. 76
- B. 12
- C. 11
- D. 10

ANSWER KEY

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