

Q3 (Algebra) Day 131**Name:** _____

1. Look at the equation below.

$$17 - a + 6 = 15$$

What is the value of **a**? Write your answer in the space below.

a = _____

2. Look at the equation below.

$$21 + a - 8 = 25$$

What is the value of **a**? Write your answer in the space below.

a = _____

3. Look at the equation below.

$$a - 14 + 6 = 14$$

What is the value of **a**? Write your answer in the space below.

a = _____

4. Look at the equation below.

$$a + 18 - 13 = 19$$

What is the value of **a**? Write your answer in the space below.

a = _____

5. Look at the equation below.

$$19 - 6 + \mathbf{a} = 24$$

What is the value of **a**? Write your answer in the space below.

a = _____

6. Look at the equation below.

$$30 + 13 - \mathbf{a} = 18$$

What is the value of **a**? Write your answer in the space below.

a = _____

7. Look at the equation below.

$$25 - \mathbf{a} + 8 = 29$$

What is the value of **a**? Write your answer in the space below.

a = _____

8. Look at the equation below.

$$47 + \mathbf{a} - 51 = 24$$

What is the value of **a**? Write your answer in the space below.

a = _____

9. Look at the equation below.

$$a - 16 + 19 = 126$$

What is the value of **a**? Write your answer in the space below.

a = _____

10. Look at the equation below.

$$a + 32 - 21 = 98$$

What is the value of **a**? Write your answer in the space below.

a = _____

11. Look at the equation below.

$$54 - 38 + a = 37$$

What is the value of **a**? Write your answer in the space below.

a = _____

12. Look at the equation below.

$$105 + 27 - a = 71$$

What is the value of **a**? Write your answer in the space below.

a = _____

Answers**1. 8****2. 12****3. 22****4. 14****5. 11****6. 25****7. 4****8. 28****9. 123****10.87****11.21****12.61**