



Balancing Equations

Name: _____

Determine the value of the variable.

1) $18 + 46 = P + 44$

2) $9 + 35 = J - 9$

3) $P + 13 = 50 + 17$

4) $J - 1 = 15 + 7$

5) $7 \times 8 = 61 - P$

6) $117 - L = 24 + 47$

7) $N - 34 = 36 + 29$

8) $57 - J = 5 \times 9$

9) $Z - 35 = 3 \times 7$

10) $9 \times 4 = 34 + P$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

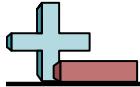
6. _____

7. _____

8. _____

9. _____

10. _____



Balancing Equations

Name: **Answer Key**

Determine the value of the variable.

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10) $9 \times 4 = 34 + P$

Answers

1. **20**
2. **53**
3. **54**
4. **23**
5. **5**
6. **46**
7. **99**
8. **12**
9. **56**
10. **2**