



Balancing Equations

Name: _____

Determine the value of the variable.

1) $7 + M = 2 \times 5$

2) $6 + 42 = N + 46$

3) $10 \times 9 = Z \times 2$

4) $53 - P = 2 \times 8$

5) $30 + 23 = L + 53$

6) $W + 17 = 24 + 15$

7) $W \times 2 = 10 \times 9$

8) $19 + 5 = Z - 29$

9) $Y - 41 = 4 \times 2$

10) $74 - J = 10 + 47$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Balancing Equations

Name: **Answer Key****Determine the value of the variable.**

1) $7 + M = 2 \times 5$

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9) $Y - 41 = 4 \times 2$

10) $74 - J = 10 + 47$

Answers

1. **3**
2. **2**
3. **45**
4. **37**
5. **0**
6. **22**
7. **45**
8. **53**
9. **49**
10. **17**