Balancing Equations Name:

Determine the value of the variable.

1) L × 2 = 4 × 8

2) 10 + 24 = 52 - Z

3) 53 - M = 22 + 26

4) 7 × 5 = 37 - Z

5) W - 34 = 9 × 7

6) 23 + 26 = J - 13

7) 37 + 35 = 108 - K

8) 23 + K = 8 × 7

9) 41 + 34 = M + 62

10) 10 × 6 = N × 5

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

Balancing Equations

Name: **Answer Key**

Determine the value of the variable.

1) L × 2 = 4 × 8

2) 10 + 24 = 52 - Z

3) 53 - M = 22 + 26

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6) 23 + 26 = J - 13

7) 37 + 35 = 108 - K

8) 23 + K = 8 × 7

9) 41 + 34 = M + 62

10) 10 × 6 = N × 5

Answers

1. **16**
2. **18**
3. **5**
4. **2**
5. **97**
6. **62**
7. **36**
8. **33**
9. **13**
10. **12**

1-10	90	80	70	60	50	40	30	20	10	0