

Two Step Equations Worksheet

Name: _____

Grade: _____

Date: _____

Instructions: Solve each of the following equations and determine the value of the variable (x or y). Show your work neatly.

1. $3x + 7 = 22$

x = _____

2. $5y - 4 = 26$

y = _____

3. $9x - 5 = 31$

x = _____

4. $2y + 6 = 18$

y = _____

5. $15 - 3x = 6$

x = _____

6. $4y + 8 = 36$

y = _____

7. $6x - 3 = 33$

x = _____

8. $5 + 7y = 47$

y = _____

9. $3x + 9 = 30$

x = _____

10. $11y - 2 = 64$

y = _____