

Name : _____

Two-Step Equations: Whole Numbers

Sheet 1

Solve each equation.

1) $9c + 1 = 10$

2) $6y - 5 = 7$

3) $8 = 3a - 4$

4) $\frac{m}{5} + 9 = 11$

5) $13 + 7x = 27$

6) $17 - q = 6$

7) $\frac{n - 31}{4} = 2$

8) $1 + 2r = 35$

9) $42 + 5t = 8t$

10) $4p - 3 = 17$

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Answer Key

Two-Step Equations: Whole Numbers

Sheet 1

Solve each equation.

1) $9c + 1 = 10$

$c = 1$

2) $6y - 5 = 7$

$y = 2$

3) $8 = 3a - 4$

$a = 4$

4) $\frac{m}{5} + 9 = 11$

$m = 10$

5) $13 + 7x = 27$

$x = 2$

6) $17 - q = 6$

$q = 11$

7) $\frac{n - 31}{4} = 2$

$n = 39$

8) $1 + 2r = 35$

$r = 17$

9) $42 + 5t = 8t$

$t = 14$

10) $4p - 3 = 17$

$p = 5$