

# One-Step Equation Mixed Review Worksheet

Solve each equation. Check your solution. \* Must show ALL work/steps

1.  $\frac{k}{-11} = -3$

2.  $r - 3 = 14$

3.  $72 = 12x$

4.  $w + 10 = 23$

5.  $\frac{x}{-16} = 1$

6.  $-12k = -60$

7.  $b - 2 = -6$

8.  $j + 12 = 11$

9.  $\frac{h}{8} = 2$

10.  $m - 4.8 = 7.4$

11.  $\frac{h}{3} = -7$

12.  $3.1 + p = 18$

13.  $0.6h = 13.02$

14.  $\frac{3}{7}g = 9$

15.  $-3n = -45$

16.  $\frac{2}{3}z = 4\frac{1}{4}$

17.  $z - 12.1 = 14$

18.  $w + \frac{1}{10} = \frac{1}{5}$

19.  $-9 + n = 13$

20.  $\frac{2}{5} = \frac{4}{5}c$

21.  $10 = \frac{x}{25}$

22.  $x + 27 = -30$

23.  $v - 8 = 10\frac{7}{10}$

24.  $-12.3 = 0.41x$

**25. RAFFLE TICKETS** Lavonne sold 4 times as many raffle tickets as Kenneth. Lavonne sold 56 raffle tickets. Write and solve an equation to find how many tickets Kenneth sold.

a. Define the variable:

b. Write the equation:

c. Solve and check.

**26.** Romeo earned twice as much as Samuel mowing lawns. If Romeo earned \$48, how much did Samuel earn?

a. Define the variable:

b. Write the equation:

c. Solve and check.

Extra Practice ☺