

Two-Step Equations | Solve and Verify

Solve each equation and verify your answer.

1) $\frac{4}{3} - 4\frac{3}{4}s = \frac{1}{2}$

$s =$ _____

2) $-4.3r + 8.6 = 6.7 - 3.3r$

$r =$ _____

3) $\frac{1.9+p}{2.4} = 3$

$p =$ _____

4) $-3(n + 5) = -6$

$n =$ _____

5) $\frac{7}{5}z - \frac{3}{4} = \frac{1}{5}$

$z =$ _____

6) $\frac{9}{8}(4 + y) = 36$

$y =$ _____

7) $28 = 4 - 6w$

$w =$ _____

8) $\frac{2}{5} = \frac{6}{5}\left(\frac{4}{3} + h\right)$

$h =$ _____

9) $2.4a - 8.7 = 11.7$

$a =$ _____

10) $0.1(k - 4) = 5.6$

$k =$ _____