

Multi-Step Equations | Decimals

Solve each equation.

1) $-1.8(-2r + 6.5 - 4r) = 15.3$

$r =$ _____

2) $\frac{4.2(2b) - (-0.6b)}{2} = 9$

$b =$ _____

3) $13.2 = \frac{2.2(6h - 1.2)}{4}$

$h =$ _____

4) $3(2t - 1.6 + t) = 5.1$

$t =$ _____

5) $5.5(q + 2) = 3.4 + 3.5q$

$q =$ _____

6) $\frac{k + 5.9}{k - 1} = 4$

$k =$ _____

7) $\frac{(2s)8 - 20s}{4} = 2.1$

$s =$ _____

8) $3u - 11.8 - 2u = 10.8 - u$

$u =$ _____