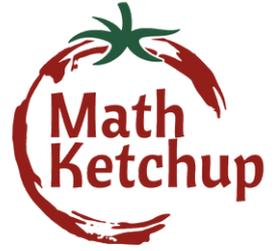


# Solving Linear Equations (One and Two-Step)



Level 1 - Solve linear equations with one step

Level 2 - Solve linear equations with two steps

Level 3 - Solve two-step equations involving fractions

## Answers:

### Level 1

<b>a)</b> $x = 10$	<b>b)</b> $x = 26$	<b>c)</b> $m = 7$
<b>d)</b> $h = 20$	<b>e)</b> $k = -2$	<b>f)</b> $n = -10$
<b>g)</b> $p = 18$	<b>h)</b> $q = 11$	<b>i)</b> $a = 36$
<b>j)</b> $n = -12$	<b>k)</b> $k = 3$	<b>l)</b> $c = 66$
<b>m)</b> $c = 7.5$	<b>n)</b> $n = 10$	<b>o)</b> $x = -4$

### Level 2

<b>a)</b> $x = 9$	<b>b)</b> $n = 25$	<b>c)</b> $d = 20$
<b>d)</b> $n = 28$	<b>e)</b> $y = -4$	<b>f)</b> $m = 3$
<b>g)</b> $x = 8$	<b>h)</b> $x = 12$	<b>i)</b> $m = -7$

### Level 3

<b>a)</b> $x = 20$	<b>b)</b> $r = 16$	<b>c)</b> $n = \frac{7}{2}$
<b>d)</b> $f = -6$	<b>e)</b> $x = \frac{9}{2}$	<b>f)</b> $c = \frac{15}{2}$