

Solving Linear Equations (multistep)

Level 1 - Expand, collect like terms and solve linear equations

Level 2 - Solve equations involving a fraction or a decimal

Level 3 - Solve equations involving multiple fractions



Answers:

Level 1

a) $k = 5$	b) $a = -6$	c) $n = -9$
d) $a = -7$	e) $y = 2$	f) $d = -6$
g) $n = -5$	h) $v = 2$	i) $m = 3$
j) $x = 17$	k) $k = -30$	l) $f = 11$

Level 2

a) $x = 3$	b) $n = -20$	c) $a = -14$
d) $p = 0$	e) $y = -21$	f) $n = -0.5$
g) $h = 0.25$	h) $k = 170$	i) $y = 5$

Level 3

a) $x = -\frac{1}{6}$	b) $r = -\frac{7}{10}$	c) $n = \frac{3}{4}$
d) $x = \frac{5}{11}$	e) $x = 4$	f) $x = \frac{5}{6}$