

Solving Rational Equations (Single Variable)



Level 1 - Solve rational equations with monomial denominators

Level 2 - Solve rational equations with binomial denominators

Answers:

Level 1

a) $x = 3$	b) $a = 14$	c) $n = 2$
d) $k = -2$	e) $x = 2$	f) $p = 1$
g) $x = 7$	h) $q = 6$	i) $h = 6$
j) $x = 14$	k) $m = 8$	l) $x = 1$
m) $x = 16$	n) $n = 2$	o) $f = 4$

Level 2

a) $n = -6$	b) $k = 41$
c) $t = 2$	d) $x = -5$
e) $k = 6$	f) $a = 2$
g) $c = -11$	h) $u = 6$
i) $b = -25$	j) $p = 1$
k) $x = \frac{7}{11}$	l) $x = -1$
m) $r = -\frac{1}{2}$	n) $t = -4$