

Solving Equations with Fractions

(a)

Solve $\frac{3}{y+1} = 4$

(b)

Solve $-2 = \frac{5}{8+x}$

(c)

Solve $\frac{6}{3a-4} = 2$

(d)

Solve $\frac{2}{3} = \frac{6}{1-4h}$

(e)

Solve $\frac{3}{4-d} = \frac{5}{d}$

(f)

Solve $\frac{2}{w} = \frac{7}{w-3}$

(g)

Solve $\frac{1}{t+5} = \frac{5}{1-3t}$

(h)

Solve $\frac{4}{2b-1} = \frac{9}{5b+2}$

(i)

Solve $\frac{-10}{2f+3} = \frac{3}{f-1}$

(j)

Solve $\frac{x}{2x+5} = 3$

(k)

Solve $-3 = \frac{p-1}{5+3p}$

(l)

Solve $\frac{5}{8} = \frac{2-3y}{1-6y}$