



## Equations with algebraic fractions pt1

Solve the following equations:

1)

$$\frac{5x + 9}{4} = -4$$

2)

$$\frac{-1x + 4}{7} = -2$$

3)

$$\frac{1x + 8}{4} = 8$$

4)

$$\frac{-1x + 3}{6} = -2$$

5)

$$\frac{-5x + 3}{9} = 2$$

6)

$$\frac{-1x + 3}{7} = 2$$

7)

$$\frac{-2x + 7}{3} = 3$$

8)

$$\frac{-8x - 7}{7} = -9$$

9)

$$\frac{-1x - 2}{5} = 4$$

10)

$$\frac{-1x - 5}{2} = -2$$

11)

$$\frac{1x + 4}{5} = 6$$

12)

$$\frac{-7x - 10}{3} = -1$$

13)

$$\frac{-4x + 7}{9} = -5$$

14)

$$\frac{5x + 3}{9} = -8$$

15)

$$\frac{1x + 3}{8} = 3$$

16)

$$\frac{-8x + 5}{3} = -1$$