



## Equations with algebraic fractions pt3

Solve the following equations:

1)

$$\frac{-7x + 6}{-8} = -3x + 7$$

2)

$$\frac{-9x - 6}{-10} = 2x - 6$$

3)

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

4)

$$\frac{-10x + 6}{2} = -4x + 6$$

5)

$$\frac{7x - 7}{4} = 2x - 6$$

6)

$$\frac{4x - 8}{9} = 1x - 2$$

7)

$$\frac{7x + 4}{-3} = -4x + 2$$

8)

$$\frac{-5x - 5}{6} = -1x - 5$$

9)

$$\frac{-4x - 6}{5} = -3x - 10$$

10)

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

11)

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

12)

$$\frac{9x - 9}{-9} = -2x - 6$$

13)

$$\frac{-5x - 3}{-4} = 4x + 9$$

14)

$$\frac{-2x - 6}{4} = -3x - 9$$

15)

$$\frac{6x + 6}{-8} = -1x - 5$$

16)

$$\frac{8x - 4}{2} = 5x - 1$$