



Equations with algebraic fractions pt7

Solve the following equations:

1)

$$\frac{7x-1}{-6} = -1x-7$$

2)

$$\frac{3x+8}{-2} = -2x-1$$

3)

$$\frac{8x+9}{-3} = -2x+5$$

4)

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

5)

$$\frac{-9x+6}{6} + 3x + +1 = 5x + +7$$

6)

$$\frac{6x+5}{5} + -8x + +7 = -7x + -10$$

7)

$$\frac{-1x+2}{9} + -8x + -6 = -7x + -8$$

8)

$$\frac{-9x+2}{4} + 6x + -5 = 2x + -2$$

9)

$$\frac{2x-6}{8} = 1$$

10)

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

11)

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

12)

$$\frac{4x-6}{-10} = 2x+3$$

13)

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

14)

$$\frac{-6x+1}{-5} = 1x-2$$

15)

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

16)

$$\frac{-1x-4}{3} + \frac{-6x-6}{-10} = 7x+6$$

17)

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

18)

$$\frac{-10x-6}{8} + \frac{-7x+9}{-5} = 0$$

19)

$$\frac{2x-9}{9} + \frac{4x+7}{-9} = 0$$

20)

$$\frac{-7x+9}{6} + \frac{-8x+4}{-7} = 0$$