



1) $5x + 7 = 4$
 $5x = 4 - 7$
 $5x = -3$
 $x = \frac{-3}{5}$

2) $2x + 3 = 0$
 $2x = -3$
 $x = \frac{-3}{2}$

3) $x^2 - 9 = 0$
 $x^2 = 9$
 $x = \pm\sqrt{9}$
 $x = \pm 3$

4) $4x + 7 = 5x - 8$
 $4x - 5x = -8 - 7$
 $-x = -15$
 $x = 15$