

2. Solve for x.  

$$3(x+2) - 4(3x-7) = 16$$
  
 $3X+6 - 12X+28 = 16$   
 $-9X + 34 = 16$   $X = 2$   
 $-9X = -18$ 

3. Solve  

$$4|x-3| = 7$$
  
 $|X-3| = \frac{7}{4}$   
 $|X-3| = \frac{7}{4}$   
 $X-3 = \frac{7}{4}$   
 $X-3 = \frac{7}{4}$   
 $X=\frac{19}{4}$   
 $X=\frac{5}{4}$ 







