

Name _____ Homework # _____

Equations with Rational Numbers

Solve and check each equation.

1. $0.6x - 1.5 = 1.8$

2. $\frac{7}{8}x - 4 = 10$

3. $16 = \frac{x-12}{14}$

4. $8 + \frac{3x}{12} = 13$

5. $0.2x - 8 = -2$

6. $3.2x - 1.8 = 3$