

## Lesson 1.3 - Solving Linear Equations

1. Solve algebraically for x

$$0.05(x - 3) = 0.45x - 8.25$$

2. Solve algebraically for x

$$\frac{3(x - 2)}{8} - 5 = -2$$

3. Solve Algebraically for x

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