# CHAPTER 1 REVIEW

## 1.1 - Solving Simple Equations

a) 
$$8 = m - 13$$

**b**) 
$$\frac{y}{-3} = 8$$

### 1.1 - Solving Simple Equations

(c) 
$$\frac{1}{6}x = -3$$

### 1.2 - Solving Multi-Step Equations

a) 
$$\frac{t}{4} - 3 = 9$$
 b)  $6p - 2p = 28$ 

## 1.2 - Solving Multi-Step Equations

a) 
$$7m + 3(m + 2) = -24$$

**b**) 
$$\frac{3}{4}(2y-8)=6$$

# 1.3 - Solving Equations with Variables on Both Sides

a) 
$$10-2x=3x-20$$

**b**) 
$$3(2y-5)=4y-7$$

# 1.3 - Solving Equations with Variables on Both Sides

c) 
$$2(8m-7)=16m-14$$

### 1.4 - Rewriting Equations and Formulas

Solve for W

a) 
$$P = 2W + 2L$$

Solve for R

$$b) \quad C = \frac{1}{4}(R+d)$$