3.2: Adding Rational Numbers

**1.** Determine each sum.

**a)**  **b)** 

**c)**  **d)** 

**2.** Sarah borrowed $40.25 from her parents for a new sweater. She earns $17.50 for a night of baby-sitting and gives this to her parents.

**a)** Write an addition statement to represent this situation. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**b)** How much does Sarah now owe? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**3.** Determine each sum.

**a)**  **b)** 

**4.** Use integers to estimate each sum. Then, determine each sum.

**a)**  **b)** 

**c)**  **d)** 