

Name: \_\_\_\_\_

### Homework 3/14

**Directions:** Complete the reflection questions.

- 1) In your own words, what is the definition of an angle? \_\_\_\_\_  
\_\_\_\_\_
- 2) Name characteristics of each type of angle:
  - a. Acute Angle: \_\_\_\_\_
  - b. Right Angle: \_\_\_\_\_
  - c. Obtuse Angle: \_\_\_\_\_
  - d. Straight Angle: \_\_\_\_\_
- 3) Name two real-life examples for each type of angle:
  - a. Acute Angle: \_\_\_\_\_
  - b. Right Angle: \_\_\_\_\_
  - c. Obtuse Angle: \_\_\_\_\_
  - d. Straight Angle: \_\_\_\_\_
- 4) Two angles form a straight angle. One angle measures 45 degrees. What will the other angle measure? Explain how you know. \_\_\_\_\_  
\_\_\_\_\_

**Directions:** Complete the review questions.

- 5) Order the decimals from least to greatest: 0.256, 0.3, 1.39, 0.16  
\_\_\_\_\_
- 6) Compare (using <, >, or =)  $0.34$  \_\_\_\_\_  $\frac{2}{6}$
- 7) Simplify the fraction to its simplest form:  $\frac{8}{24} =$  \_\_\_\_\_
- 8)  $22.5 \times .42 =$  \_\_\_\_\_