****

**1) 2)**

**3) Two angles are supplementary. If Angle 1 is 75°, what is the measure of Angle 2?**

**Find the value of x. Then classify the triangle.**

**4) 5)**

**Find the value of x.**

**6) 7)**

**8) Classify the quadrilaterals:**

**a) b) c)**

**d)** Which three quadrilaterals have exactly **two different pairs** of congruent sides?

**9) Find the diameter of a circle with the given radius:**

a) 1 inch b) 20 feet

**10) Find the radius of a circle with the given diameter:**

a) 60 millimeters b) 3 yards

**Find the PERIMETER of the given figure. Show formula work.**

**11) 12)**



**13) 14)**

**Find the AREA of the given figure. Show formula work.**

**15) 16)**



**17) 18)**