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

**Sketching Angles HW (Radians) 2016-2017**

Determine what quadrant the angle, given in radians, is located, then sketch the angle.

1. $\frac{3π}{4}$ 2. $\frac{π}{6}$ 3. $\frac{π}{4}$

4. $\frac{4π}{3}$ 5. $\frac{5π}{6}$ 6. $\frac{11π}{6}$

***Examples:*** *Find one angle with positive measure and one angle with negative measure coterminal with each angle.* **(You must keep your answers in radians.)**

1. $\frac{11π}{6}$ 2. $\frac{π}{3}$

3. $-\frac{π}{4}$ 4. $\frac{17π}{4}$