

## Worksheet #1 – Reference Angles & Standard Position

Draw each angle,  $\theta$ , in standard position. Find the reference angle,  $\alpha$ .  
Label  $\theta$  and  $\alpha$ .

1.  $\theta = 210^\circ$

2.  $\theta = 120^\circ$

3.  $\theta = 190^\circ$

4.  $\theta = 75^\circ$

5.  $\theta = 330^\circ$

6.  $\theta = 20^\circ$

7.  $\theta = 105^\circ$

8.  $\theta = 205^\circ$