

Name: _____

Problem Set 3.3

1 - 10] Sketch the following angles in standard position. Then give 3 angles that are coterminal to the angle, one of them must be negative. Then give the reference angle to the angle

1. 58°

2. 245°

Coterminal Angles: _____

Coterminal Angles: _____

Reference Angle: _____

Reference Angle: _____

3. 118°

4. 350°

Coterminal Angles: _____

Coterminal Angles: _____

Reference Angle: _____

Reference Angle: _____

5. 630°

6. -520°

Coterminal Angles: _____

Coterminal Angles: _____

Reference Angle: _____

Reference Angle: _____

7. -45°

8. -270°

Coterminal Angles: _____

Coterminal Angles: _____

Reference Angle: _____

Reference Angle: _____

9. 180°

10. 285°

Coterminal Angles: _____

Coterminal Angles: _____

Reference Angle: _____

Reference Angle: _____