

## Solving Other Trig Functions - PRACTICE

Solve each equation for  $0 \leq \theta < 360$ .

1)  $\frac{2\sqrt{3}}{3} = -\sec \theta$

2)  $-\frac{1}{3} \cdot \sec 3\theta = \frac{2}{3}$

3)  $5 = 3 + \csc \theta$

4)  $-3\sqrt{3} = -6\csc -2\theta$

$$5) 3 + \tan \theta = 2$$

$$6) 4 \tan -2\theta = -4$$

$$7) -5 + \cot \theta = -6$$

$$8) \frac{1}{4} \cdot \cot -3\theta = -\frac{1}{4}$$