

Alg 2 Trig Quiz Review

Name _____ hr _____

Find all θ for $0^\circ \leq \theta < 360^\circ$

1). $\tan \theta = -\sqrt{3}$

2). $\sin \theta = -\frac{1}{\sqrt{2}}$

3). $\tan \theta = 1$

4). $\cos \theta = \frac{\sqrt{3}}{2}$

5). $5 \sin \theta + 1 = -4$

6). $3 \cos \theta - 3 = 0$

7). $2 \sin \theta = \sqrt{3}$

8). $2\sqrt{3} \tan \theta = -2$