

Alg 2 Solving Trig Equations 2

Name:

Solve for all possible values of θ , $0 \leq \theta \leq 360$.

1) $4 \sin \theta = -2$

2) $6 \cos \theta = -3$

3) $4 \sin \theta + 2 = 4$

4) $2 \cos \theta + 3 = 4$

5) $\sqrt{2} \cos \theta + 1 = 0$

6) $\tan \theta = 0$