

Warm-up #2:
Solving Equations & Unit Circle

Solve:

1. $100n^2 - 9 = 27$

2. $p^2 + 10p = -16$

Find theta in terms of radians: $[0, 2\pi)$

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

4. $\cot\theta = \sqrt{3}$