**Algebra II/ Trig – Application Problems Name:**

**Chapter 13.4- Inverse Trig Functions Period: 3 7 Date: 4/4/17**

Using your **calculator** evaluate these values.

|  |  |  |  |
| --- | --- | --- | --- |
| 1. $cos^{-1}\left(\frac{1}{2}\right)$
 | 1. $sin^{-1}\left(-\frac{\sqrt{2}}{2}\right)$
 | 1. $cos^{-1}0$
 | 1. $sin^{-1}1$
 |

How could you use your unit circle to find the above answers?







