NAME:_____

MATH IV – Chapter 4.3 Work Day

Use the unit circle to evaluate each expression. No calculator is allowed on these problems.

1. $\cos(210°) =$

2. $\sin(120°) =$

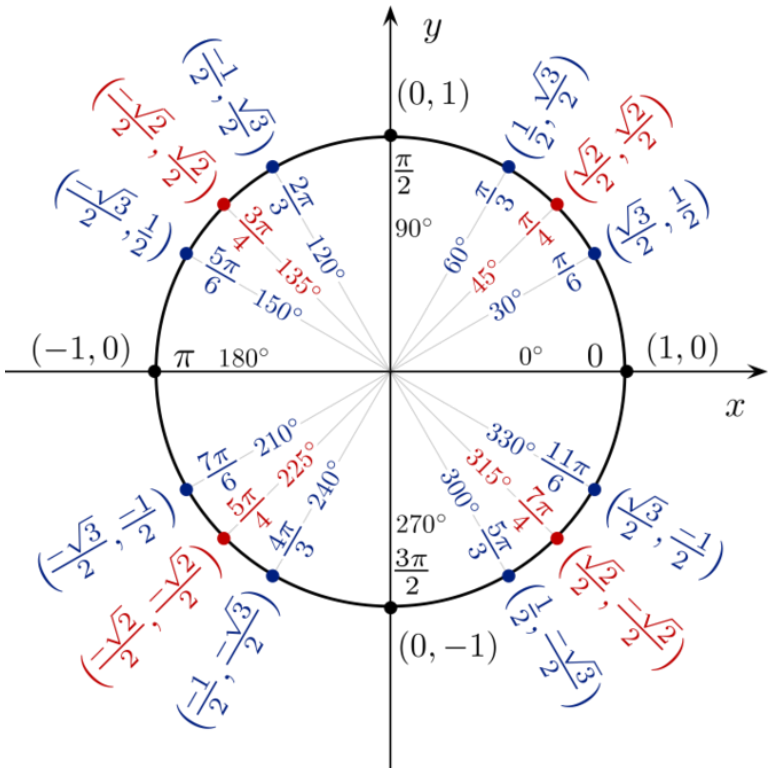
3. $\tan(315°) =$

4. $\csc(45°) =$

5. $\sec(270°) =$

6. $\cot(330°) =$

Bonus:

7. $sin^{-1}(\sin(45°)) =$

8. $sin^{-1}(\cos(30°)) =$