

# Math 1613 - Trigonometry

Quiz #7 - 2011.09.08

Name: \_\_\_\_\_

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1. How does one define the trig functions sine and cosine in terms of arclength on the unit circle? Explicitly state what  $\sin(s)$  and  $\cos(s)$  are defined to be in this situation.

2. Convert  $330^\circ$  to radian measure.