

# Math 2215 - Calculus 1

Quiz #3 - 2017.08.30

Solutions

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1.  $\sin(\pi) = 0$

2.  $\cos(\pi/4) = 1/\sqrt{2}$

3.  $\cos(x)$  has period  $2\pi$ .

4.  $\sin(x/2)$  has period  $4\pi$ .

5.  $1 - \sin^2(x) = \cos^2(x)$ .