

MA 158

Quiz 14

7 Νοέμβριος 2016

Instructions: Show all work, with clear logical steps. No work or hard-to-follow work will lose points.

Problem 1. (2 points) Find all solutions to the given equation in the interval $[0, 2\pi)$. Given an exact answer.

$$\sqrt{3}\cos x = \sin x$$

Problem 2. (2 points) State your prediction for

- (a) The presidential race: Trump, Clinton, or neither will get 270?
- (b) The gubernatorial race: Holcomb, Gregg, or neither?
- (c) Between Trump, McMullin and Clinton, who will win Utah?