

# Math 1513 - College Algebra

Quiz #10 - 2018.09.17

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

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1. Write an equation of the line perpendicular to the line  $y = \frac{4}{5}x - 3$  which passes through the point  $(2, -3)$ .

2. State the domain of the function  $f(x) = \sqrt{1 - 2x}$ , (express your answer in interval notation).