

Math 1010 - Quiz 1

University of Utah

Fall 2009

Name: _____

1. (3 points) Draw a number line below, and plot and label the points -3 , 0 , and 1 .

Evaluate the expressions in the next three problems.

2. (3 points) $5 - (-12) = ?$

3. (3 points) $\left(-\frac{4}{9}\right)\left(\frac{3}{2}\right) = ?$

4. (4 points) $2\frac{1}{4} + 5\frac{1}{5} = ?$

5. (2 points)

What property of real numbers is expressed by the equation:

$$a(b + c) = ab + ac$$