

Math 70 Quiz #3
October 12, 2010

Name: _____

Show all work and answers on a separate paper. Staple this sheet to your answers. Simplify your answers as much as possible. No calculators are permitted on this quiz.

1. (2 pts.) What percent of 30 is 45?
2. (2 pts.) In a preschool class, there are 11 boys and 9 girls. Approximately what percent of the class is boys?
3. (2 pts.) How many kilometers are in 35,216 meters?
4. (2 pts.) How many milligrams are in 5.6 grams?
5. (3 pts.) How many centimeters are in 6 inches? (Use the approximation $1 \text{ in} = 2.54 \text{ cm}$)
6. Evaluate the following.
 - (a) (2 pt.) $-3 + (-11)$
 - (b) (2 pt.) $1.7 + (-11)$