

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

### Homework 3/5

**Directions:** Complete the questions.

- 1) On a recent road trip, Sam drove from point A to point B, which was about 35 kilometers. How far is that in meters? \_\_\_\_\_
- 2) How many millimeters are equal to 15 centimeters? \_\_\_\_\_
- 3) How many liters are equal to 1294 milliliters? \_\_\_\_\_
- 4) Fredric put a 3000-gram block on one side of a balance scale. How many kilograms would Fredric need to put on the left side to make it equal?  
\_\_\_\_\_
- 5) What is the shortest form of measuring length in the metric system?  
\_\_\_\_\_
- 6) Which of the following is the most appropriate unit to measure the length of a backyard?  
a. Inches      b. yards      c. pounds      d. kilometers
- 7) Henry and Lydia are training to run a race. They want to record the distance they run daily. Which would be the most appropriate unit to measure the distance they run each day?  
a. grams      b. kilograms      c. kilometers      d. millimeters
- 8) Darcy go out of school at 2:15 pm. She took 25 minutes to walk home, 10 minutes to eat a snack, and 45 minutes to practice the clarinet. At what time she Darcy finish playing the clarinet? \_\_\_\_\_
- 9) Mr. Bezos completed his tennis lesson at 12:45. If the tennis lesson was 1 hour and 30 minutes, what time did his lesson start? \_\_\_\_\_
- 10) What is the elapsed time from 9:15 am to 10:45 pm? \_\_\_\_\_