

Name \_\_\_\_\_ Date \_\_\_\_\_



**Grade 5.MD.1:** Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.

1. 8 meters = \_\_\_\_\_ cm
2. \_\_\_ pints = \_\_\_\_\_ 32 ounces
3. 1 Metric Ton = \_\_\_\_\_ kilograms
4. \_\_\_ day(s) = \_\_\_\_\_ seconds
5. 1.5 feet = \_\_\_\_\_ inches
  
6. Leslie drove 2,324 meters to her school. Then she drove 1,739 meters to the bookstore. How many kilometers did Leslie in all?
  - a) 4,063 kilometers
  - b) 406.3 kilometers
  - c) 40.63 kilometers
  - d) 4.063 kilometers
  
7. A bag of apples weighs 300 grams. How many kilograms are there in 7 bags of apples?
  - a) 2.1 grams
  - b) 21 grams
  - c) 210 grams
  - d) 2100 grams
  
8. A large stock pot can hold about 3,200 milliliters of liquid. The pot is only filled halfway. How many liters of waters are in the pot?
  - a) 1,600 liters
  - b) 160 liters
  - c) 1.6 liters
  - d) 16 liters

9. Darren was wrapping Christmas presents. He purchased 3 rolls of wrapping paper. Each one contained 2 yards of wrapping paper. He used 85 inches of the wrapping paper for the presents. How many feet of wrapping paper are left?
- a) 216 feet
  - b) 131 feet
  - c) 10 feet 3 inches
  - d) 10 feet 11 inches
10. A major league baseball diamond is 60 feet 6 inches away from home plate. A little league baseball diamond is 50 feet away from home plate. How much farther away is the major league diamond than the little league diamond in inches?
- a) 6 inches
  - b) 10 inches
  - c) 120 inches
  - d) 10 feet