

Name: _____

Date Started: _____ Date Completed: _____ Score: _____

Learning Activity Sheet
Conversion of Measurements**A. Read each item carefully. Choose the equivalent measurement that corresponds to the given.**

1. 30 liters
 - a. 3 kiloliters
 - b. 300 centiliters
 - c. 300 deciliters
 - d. 3,000 milliliters
2. 2 grams
 - a. 0.02 kilograms
 - b. 0 centigrams
 - c. 200 decigrams
 - d. 2,000 milligrams
3. 50 inches
 - a. 2.39 yards
 - b. 3.54 yards
 - c. 4.17 feet
 - d. 6.03 feet
4. 36° Celsius
 - a. 88.9° Fahrenheit
 - b. 96.8° Fahrenheit
 - c. 110.25 Kelvin
 - d. 310.15 Kelvin
5. 24 hours
 - a. 0.25 weeks
 - b. 2 days
 - c. 1,440 minutes
 - d. 2 1,440 minutes
6. 100 milliliters
 - a. 0.1 kiloliters
 - b. 0.1 liters
 - c. 100 decaliters
 - d. 100 deciliters
7. 5.5 centigrams
 - a. 0.055 dekagrams
 - b. 0.055 grams
 - c. 55 centigrams
 - d. 55 milligrams
8. 3 yards
 - a. 2,743.2 centimeters
 - b. 2,743.2 decimeters
 - c. 2.74 kilometers
 - d. 2.74 meters

9. 3 gallons
- a. 1.36 liters
 - b. 13.64 liters
 - c. 136.4 liters
 - d. 1,364 liters
10. 5 days
- a. 1 week
 - b. 72 minutes
 - c. 120 hours
 - d. 4,320 seconds

B. Convert the following given measures to the required measurement. You may use a calculator if necessary.

1. 5 days = _____ seconds
2. 3 gallons = _____ pints
3. 15 inches = _____ feet
4. 5 mg = _____ kg
5. 30°C = _____ °F