

Name: _____ Date: _____ Per. _____

Metric Conversions – Problem Set

1. What is the metric unit of
a) Length _____
b) Mass _____
c) Volume _____
2. What is the abbreviation for the following:
a) milliliter _____
b) meter _____
c) deciliter _____
d) kilogram _____
e) centimeter _____

PERFORM THE FOLLOWING CONVERSIONS AND WRITE ANSWER USING THE ABBREVIATION FOR THE UNIT OF MEASURE

3.	40 Liters to milliliters	
4.	372 millimeters to meters	
5.	87 centimeters to millimeters	
6.	42 kilograms to centigrams	
7.	5,211 milligrams to kilograms	
8.	0.0714 deciliters to Liters	
9.	0.422 grams to kilograms	
10.	20 milliliters to liters	
11.	2 meters to millimeters	
12.	5 kilograms to centigrams	
13.	20 milliliters to liters kiloliters	
14.	19 centimeters to millimeters	
15.	2 centigrams to decigrams	
16.	234 centiliters to kiloliters	
17.	3.1 meters to kilometers	
18.	4214 grams to decigrams	
19.	0.201 centiliters to milliliters	
20.	2 meters to millimeters	