Lesson 2 Commonly used Metric system Name \_\_\_\_\_

Directions: Using the table listed below place the answer that is being asked for each question in the space provided

Unit	Symbol	Relationship	
centimeter	1cm	10 mm	
meter	1m	100 cm	
kilometer	1km	1000 m	



1)	mm = 1 cm	2)	1 km = m
3)	1 m = cm	4)	3 cm = mm
5)	4 km = m	6)	mm = 5 cm
7)	cm = 2 m	8)	km = 2000 m
9)	6 m = cm	10)	mm = 8 cm
11)	m = 800 cm	12)	7 m = cm

Which is the most? Circle the largest amount in each box.

1 m	1 km	2 m	5 km	
1 km	2000 m	400 cm	6000 cm	
1 cm	1 cm 3000 cm		4000 m	

Use greater than (>), less than (<) or equals (=) to compare the amounts.

1)	3 km	>	2000 m	2)	1000 m	1 km
3)	5 cm		50 mm	4)	300 m	3 km
5)	7 m		500 cm	6)	6 cm	80 mm
7)	30 mm		3 cm	8)	800 cm	7 m
9)	40 cm		4 m	10)	5 km	4900 m