

Name \_\_\_\_\_

Date \_\_\_\_\_

Metric Conversion

Period \_\_\_\_\_

### Metric Conversion Practice Sheet

Directions: For each of the following letters on the metric scale, write the prefix and the numerical value it stands for. The first one has been done for you.

K	H	D	<u>U</u>	d	c	m	---	---	$\mu$
kilo	_____	_____	_____	_____	_____	_____	_____	_____	_____
1000	_____	_____	_____	_____	_____	_____	_____	_____	_____

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Directions: Convert the following values using the scale above as a guide.

1. 15 Km      \_\_\_\_\_ m      \_\_\_\_\_ cm

2. 3.0 cm      \_\_\_\_\_ Km      \_\_\_\_\_ mm

3. 13.124 dg      \_\_\_\_\_ mg      \_\_\_\_\_ Kg

4. 769.34 Hl      \_\_\_\_\_ Dl      \_\_\_\_\_ cl

5. .004 Kl      \_\_\_\_\_ Hl      \_\_\_\_\_ ml