

Name: _____

Homework 2/26

Directions: Complete the conversion questions. Be sure to look at the measurement given to you.

- 1) A good way to remember the conversion chart order is: *King Henry Died By Drink Chocolate Milk*. What does each letter stand for in that saying?

K_____ (k)

H_____ (h)

D_____ (da)

Base Unit (meters, liters, grams)

D_____ (d)

C_____ (c)

M_____ (m)

2) $700 \text{ m} = \text{_____ hm}$

3) $3,800 \text{ cm} = \text{_____ mm}$

4) $6.2 \text{ mg} = \text{_____ dg}$

5) $100 \text{ kg} = \text{_____ g}$

6) $4.8 \text{ hg} = \text{_____ cg}$

7) $4,700 \text{ ml} = \text{_____ l}$

8) $82 \text{ dal} = \text{_____ kl}$

9) $9.9 \text{ mm} = \text{_____ dm}$

10) $17 \text{ m} \text{ _____ dam}$