

Name:

Date:

Class:

Metric Unit Conversions Practice

(1) $13.5 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

(2) $85 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$

(3) $4,560 \text{ mg} = \underline{\hspace{2cm}} \text{ g}$

(4) $6.5 \text{ km} = \underline{\hspace{2cm}} \text{ m}$

(5) $8.2 \text{ L} = \underline{\hspace{2cm}} \text{ mL}$

(6) $1.2 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

(7) $500 \text{ mm} = \underline{\hspace{2cm}} \text{ m}$

(8) $25 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

(9) $15 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

(10) $0.75 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

(11) Mr. Tice, setting a good example for his students, runs 7,200 meters in the Jog-a-thon. How many kilometers is this?

(12) The underachieving student Slow Moe runs only 4.2 meters in the Jog-a-thon. How many kilometers is this?

(13) Mrs. O'Leary measures her left foot to be 222 millimeters long. How long is this in meters?