

Name _____

Converting Metric Units

Fill in the blanks with the correct conversions. Show your work where possible.

1) $2.5 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

11) $0.09 \text{ L} = \underline{\hspace{2cm}} \text{ mL}$

2) $750 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

12) $4.5 \text{ L} = \underline{\hspace{2cm}} \text{ mL}$

3) $0.6 \text{ L} = \underline{\hspace{2cm}} \text{ mL}$

13) $1500 \text{ m} = \underline{\hspace{2cm}} \text{ km}$

4) $3200 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

14) $0.008 \text{ km} = \underline{\hspace{2cm}} \text{ m}$

5) $4.8 \text{ km} = \underline{\hspace{2cm}} \text{ m}$

15) $275 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

6) $125 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

16) $8400 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

7) $0.045 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

17) $0.002 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

8) $5600 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

18) $14 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

9) $3.75 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

19) $650 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$

10) $920 \text{ mm} = \underline{\hspace{2cm}} \text{ m}$

20) $0.34 \text{ L} = \underline{\hspace{2cm}} \text{ mL}$

