

Name : _____

Date : _____

Metric Conversion Test

Convert from centimeter to meter.

1) $197 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

2) $23 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

3) $4078 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

4) $6 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

Convert from meter to kilometer.

1) $312 \text{ m} = \underline{\hspace{2cm}} \text{ km}$

2) $5070 \text{ m} = \underline{\hspace{2cm}} \text{ km}$

3) $79 \text{ m} = \underline{\hspace{2cm}} \text{ km}$

4) $20890 \text{ m} = \underline{\hspace{2cm}} \text{ km}$

Convert from gram to kilogram.

1) $250 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

2) $730 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

3) $5690 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

4) $11010 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

Convert from milliliter to liter.

1) $4600 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

2) $110 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

3) $3350 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

4) $8935 \text{ mL} = \underline{\hspace{2cm}} \text{ L}$

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Metric Conversion Test

Answers

1) $197 \text{ cm} = \underline{1.97} \text{ m}$

2) $23 \text{ cm} = \underline{0.23} \text{ m}$

3) $4078 \text{ cm} = \underline{40.78} \text{ m}$

4) $6 \text{ cm} = \underline{0.06} \text{ m}$

1) $312 \text{ m} = \underline{0.312} \text{ km}$

2) $5070 \text{ m} = \underline{5.07} \text{ km}$

3) $79 \text{ m} = \underline{0.079} \text{ km}$

4) $20890 \text{ m} = \underline{20.89} \text{ km}$

1) $250 \text{ g} = \underline{0.25} \text{ kg}$

2) $730 \text{ g} = \underline{0.73} \text{ kg}$

3) $5690 \text{ g} = \underline{5.69} \text{ kg}$

4) $11010 \text{ g} = \underline{11.01} \text{ kg}$

1) $4600 \text{ mL} = \underline{4.6} \text{ L}$

2) $110 \text{ mL} = \underline{0.11} \text{ L}$

3) $3350 \text{ mL} = \underline{3.35} \text{ L}$

4) $8935 \text{ mL} = \underline{8.935} \text{ L}$