

NAME _____

DATE _____

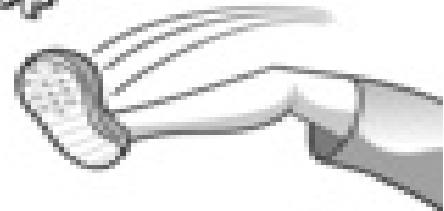
METRIC MEASUREMENT

CONVERTING METRIC UNITS

The Hur-die Hop

Convert each measure.

1 kilometer (km) = 1,000 meters (m)
1 meter (m) = 10 decimeters (dm)
= 100 centimeters (cm)
= 1,000 millimeters (mm)
1 kilogram (kg) = 1,000 grams (g)
1 liter (L) = 1,000 milliliters (mL)



- A. 25,000 g = _____ kg
B. 4 L = _____ mL
C. 310 dm = _____ m
D. 160 mm = _____ cm

- M. 100 m = _____ mm
N. 50,000 mL = _____ L
O. 95,000 g = _____ kg
P. 70 dm = _____ cm

- R. 50 km = _____ m
S. 740,000 g = _____ kg
T. 9 L = _____ mL
U. 18 kg = _____ g

- Q. 470,000 mm = _____ dm
V. 270 L = _____ mL
W. 28 km = _____ cm
X. 3 kg = _____ g

- I. 6,800 cm = _____ mm
J. 440 m = _____ cm
K. 750,000 g = _____ kg
L. 3 km = _____ m

- Y. 60,000 dm = _____ km
Z. 15 m = _____ cm
AA. 8,500 dm = _____ m
AB. 480,000 mm = _____ km

Bonus: Explain how to convert a measurement of six kilometers to millimeters.

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