

# Converting units of Measurement

Name: \_\_\_\_\_ Class: \_\_\_\_\_

Convert liters, milliliters, kilograms, grams, centimeters, meters and millimeters.

(1) 0.24 L = \_\_\_\_\_ ml

(5) 100 g = \_\_\_\_\_ kg

(2) 1.35 kg = \_\_\_\_\_ g

(6) 120 cm = \_\_\_\_\_ m

(3) 13 m = \_\_\_\_\_ km

(7) 50 mm = \_\_\_\_\_ m

(4) 10 ml = \_\_\_\_\_ L

(8) 3 km = \_\_\_\_\_ m

(9) 1.65 cm = \_\_\_\_\_ mm

(13) 2.47cm = \_\_\_\_\_ mm

(10) 500 g = \_\_\_\_\_ kg

(14) 80 m = \_\_\_\_\_ km

(11) 50 ml = \_\_\_\_\_ L

(15) 20 m = \_\_\_\_\_ mm

(12) 3.123 L = \_\_\_\_\_ ml

(16) 765 g = \_\_\_\_\_ kg

(17) 19 kg = \_\_\_\_\_ g

(22) 12 m = \_\_\_\_\_ cm

(18) 0.0035 L = \_\_\_\_\_ ml

(23) 19 mm = \_\_\_\_\_ m

(19) 1.1cm = \_\_\_\_\_ mm

(24) 2.25 kg = \_\_\_\_\_ g

(21) 999 mm = \_\_\_\_\_ m

(25) 9,905 ml = \_\_\_\_\_ L

# Answers

(1)  $0.24 \text{ L} = \underline{240} \text{ ml}$

(5)  $100 \text{ g} = \underline{0.1} \text{ kg}$

(2)  $1.35 \text{ kg} = \underline{1,350} \text{ g}$

(6)  $120 \text{ cm} = \underline{1.2} \text{ m}$

(3)  $13 \text{ m} = \underline{0.013} \text{ km}$

(7)  $50 \text{ mm} = \underline{0.05} \text{ m}$

(4)  $10 \text{ ml} = \underline{0.01} \text{ L}$

(8)  $3 \text{ km} = \underline{3,000} \text{ m}$

(9)  $1.65 \text{ cm} = \underline{16.5} \text{ mm}$

(13)  $2.47 \text{ cm} = \underline{24.7} \text{ mm}$

(10)  $500 \text{ g} = \underline{0.5} \text{ kg}$

(14)  $80 \text{ m} = \underline{0.08} \text{ km}$

(11)  $50 \text{ ml} = \underline{0.05} \text{ L}$

(15)  $20 \text{ m} = \underline{20,000} \text{ mm}$

(12)  $3.123 \text{ L} = \underline{3,123} \text{ ml}$

(16)  $765 \text{ g} = \underline{0.765} \text{ kg}$

(17)  $19 \text{ kg} = \underline{19,000} \text{ g}$

(22)  $12 \text{ m} = \underline{120} \text{ cm}$

(18)  $0.0035 \text{ L} = \underline{3.5} \text{ ml}$

(23)  $19 \text{ mm} = \underline{0.019} \text{ m}$

(19)  $1.1 \text{ cm} = \underline{11} \text{ mm}$

(24)  $2.25 \text{ kg} = \underline{2,250} \text{ g}$

(21)  $999 \text{ mm} = \underline{0.999} \text{ m}$

(25)  $9,905 \text{ ml} = \underline{9.905} \text{ L}$