

EXERCISE

More on Measurement

Full Name:	Subject:
Class :	Attendance List: Date :

Answer all questions in the spaces provided.

1. Convert these measurements of length.

a. $6.78 \text{ dm} = \underline{\hspace{2cm}} \text{ mm}$ b. $5200 \text{ mm} = \underline{\hspace{2cm}} \text{ m}$

2. Convert these measurements of mass.

(There is a chart of mass in the end of this exercise)

a. $13.4 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ b. $18400 \text{ g} = \underline{\hspace{2cm}} \text{ kg}$

3. Convert these measurements of capacity.

(There is a chart of capacity in the end of this exercise)

a. $11.2 \text{ l} = \underline{\hspace{2cm}} \text{ ml}$ b. $7100 \text{ ml} = \underline{\hspace{2cm}} \text{ l}$

4. A rope is 7.3 m long.

A string is 410 cm long.

What is the difference in their length in centimeters?

cm - cm = cm

5. Write a suitable unit for each measurement.

a. The height of an elephant is 260

b. The mass of a table is 11000

c. The length of a car is 6.3

d. The capacity of a bottle is 2000

6. Use = , > , or < to make the statements correct.

a. 1.4 m ○ 150 cm

c. 2.6 l ○ 2600 ml

b. 1.3 kg ○ 1330 g

d. 1400 m ○ 1.5 km

7. Order the measurements.

a. 501 cm 5.3 m 5 km

_____ < _____ < _____
smallest

b. 1.6 kg 1500 gr 560 g 0.6 kg

_____ < _____ < _____ < _____
smallest

c. 2.5 l 3990 ml 2345 ml 4,9 l

_____ > _____ > _____ > _____
highest

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