

Reading, Estimating and Converting Units of Measurement

1. Reading Measurement. Write the numbers in the spaces below.

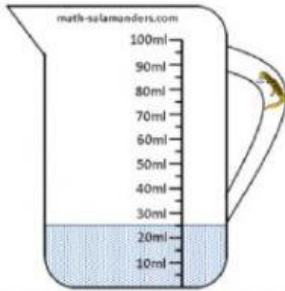
1) How long is the line? ____ mm



2) How long is the line? ____ mm



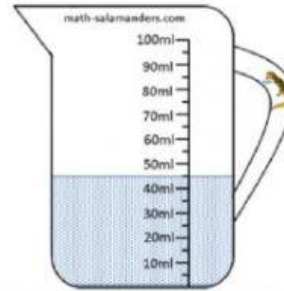
3) How many ml? ____



4) How many ml? ____



5) How many ml? ____



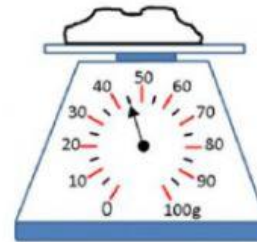
8) How many g? ____



9) How many g? ____



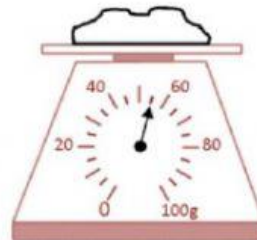
10) How many g? ____



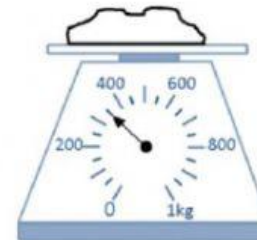
8) How heavy? ____



9) How heavy? ____



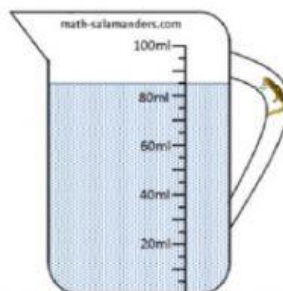
10) How heavy? ____



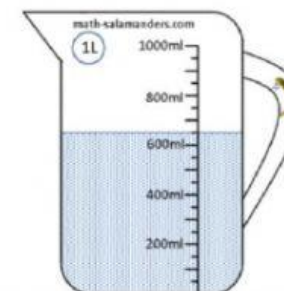
3) How much? ____



4) How much? ____


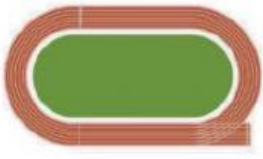






5) How much? ____









Reading, Estimating and Converting Units of Measurement

2a. Estimating Measurement. Choose the correct unit of measurement for each object.

Length of a calendar 	Length of track 	Distance travelled by a plane 
cm / m / km	cm / m / km	cm / m / km
Width of a shirt 	Height of a man 	Length of a pair of scissors 
cm / m / km	cm / m / km	cm / m / km

2c. Choose the correct unit for measuring the volume of the containers below.

A milk carton 	A mug 	A pitcher 
Less than 1L / About 1L / More than 1L	Less than 1L / About 1L / More than 1L	Less than 1L / About 1L / More than 1L
Juice box 	Fridge 	Four glasses of juice 
Less than 1L / About 1L / More than 1L	Less than 1L / About 1L / More than 1L	Less than 1L / About 1L / More than 1L

Reading, Estimating and Converting Units of Measurement

3. Convert the measurement units below. Write the numbers only.

Note: 1 centimeter (cm) = 10 millimeters (mm)

Convert the given measures to new units.

1. 70 cm = _____ mm
2. 30 cm = _____ mm
3. 90 mm = _____ cm
4. 20 cm = _____ mm
5. 80 mm = _____ cm
6. 40 mm = _____ cm

Note: 1 kilogram (kg) = 1,000 grams (gm)

X 1,000

Convert kilograms to grams

1. 16 kg = _____ g
2. 6 kg = _____ g
3. 8 kg = _____ g
4. 2 kg = _____ g
5. 4 kg = _____ g
6. 50 kg = _____ g

Note: 1 liter (L) = 1,000 milliliter (mL)

X 1,000

Convert litres to milliliters

1. 5 L = _____ mL
2. 22 L = _____ mL
3. 28 L = _____ mL
4. 27 L = _____ mL
5. 9 L = _____ mL
6. 78 L = _____ mL