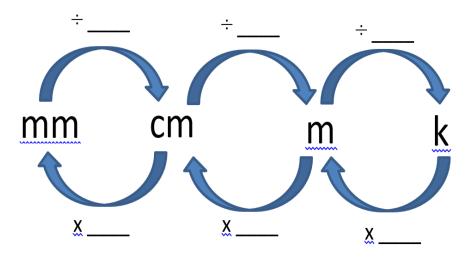
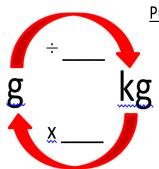
## **METRIC CONVERSIONS**





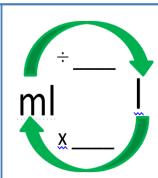
## **Practice questions:**

- 1. 2m in cm
- 2. 3km in m
- 3. 50mm in cm
- 4. 350cm in m



## Practice questions:

- 1. 2 kg in g
- 2. 4000g in kg
- 3. 1500 g in kg



## Practice questions:

- 1. 3l in ml
- 2. 7000ml in l
- 3. 3250ml in l

Convert to the units shown.

$$mL^{2}$$
 2.07 L =

$$mL$$
 6. 0.70 L =

mL

1. A builder has cut a plank of wood so that it is 87cm long. How long is the plank in mm? If the original piece was 1m long, how many metres are left? 2. Flora has a bottle containing 0.35 litres of milk. She pours 120ml of milk onto her cereal How much milk is left in the bottle? Give your answer in ml. 3. A doughnut has a mass of 200g. What is the mass of 200 doughnuts? Give your answer in kg 4. Flora has a bottle containing 0.35 litres of milk. She pours 120ml of milk onto her cereal. How much milk is left in the bottle? Give your answer in ml. 5. Olga drinks 220ml of orange juice every day. How many days will it take her to drink a 3 litre carton of orange juice?

Now, apply your understanding to word problems: