

MASS

banana - 150 - 200 grams
 apple - 100 grams
 exercise book - 80 grams
 glue stick is 35 grams
 1 piece of paper - 1 gram
 1 pencil - 5 grams
 packet of cornflakes - 500 grams
 bag of rice - 1 kg
 1 litre of water - 1 kg
 mass of a cat - 4kg
 mass of guinea pig - 1kg
 mass of a tea bag - 2 grams



mass = weight

Mass is measured using scales.

We use

- milligrams (mg)
- grams (g)

a grain of sugar = 1 mg

a thumbtack = 1 gram

a bag of rice = 1 kg

1 1/2 loaves of bread = 1 kg

Mr Wallace has a mass of 88 kg

1000 mg = 1 gram

1000 g = 1 KG

Mark the correct answer with a X

What is the best estimate for the mass of an orange?

120 kg 120 mg 120 g 100 L

What is the best estimate for the mass of a brick?

5 kg 5 mg 5 g 5 km

What is the best estimate for the mass of a piece of paper?

10 kg 10 mg 10 g 10 cm

What is the best estimate for the mass of a pinch of salt?

10 kg 10 mg 10 g 10 cm

What is the best estimate for the mass of a large dog?

10 kg 10 mg 10 g 10 m

What is the most appropriate unit to measure a sack of rice in?

M KG L M²

What is the most appropriate unit to measure a cup of water in?

ml

g

cm

cm²

What is the most appropriate unit to measure a width of paper in?

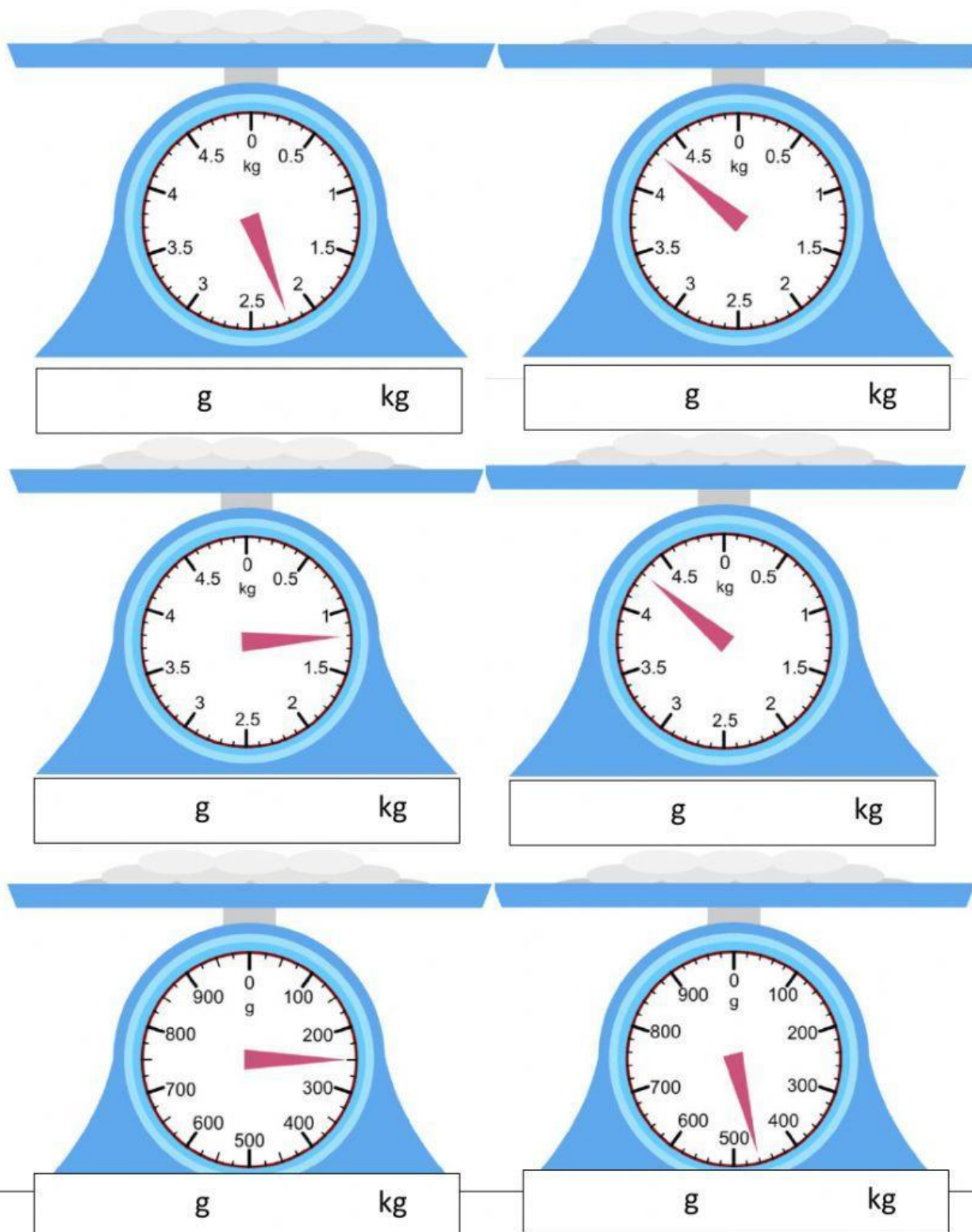
mm

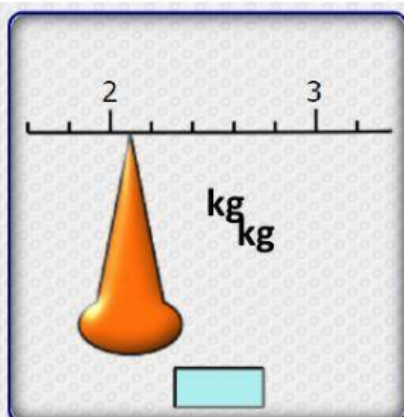
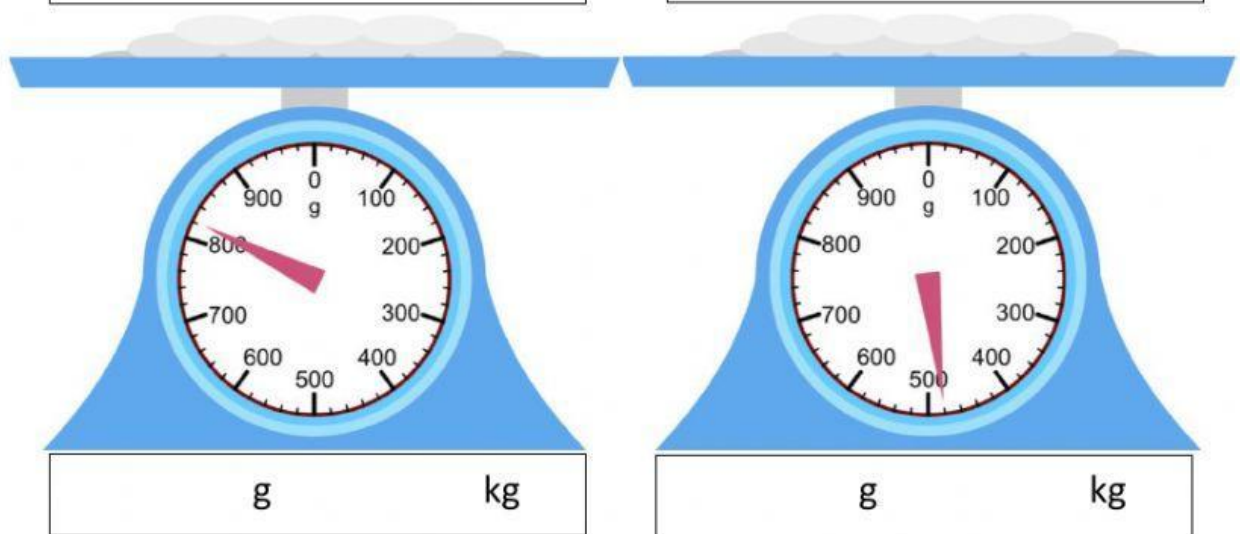
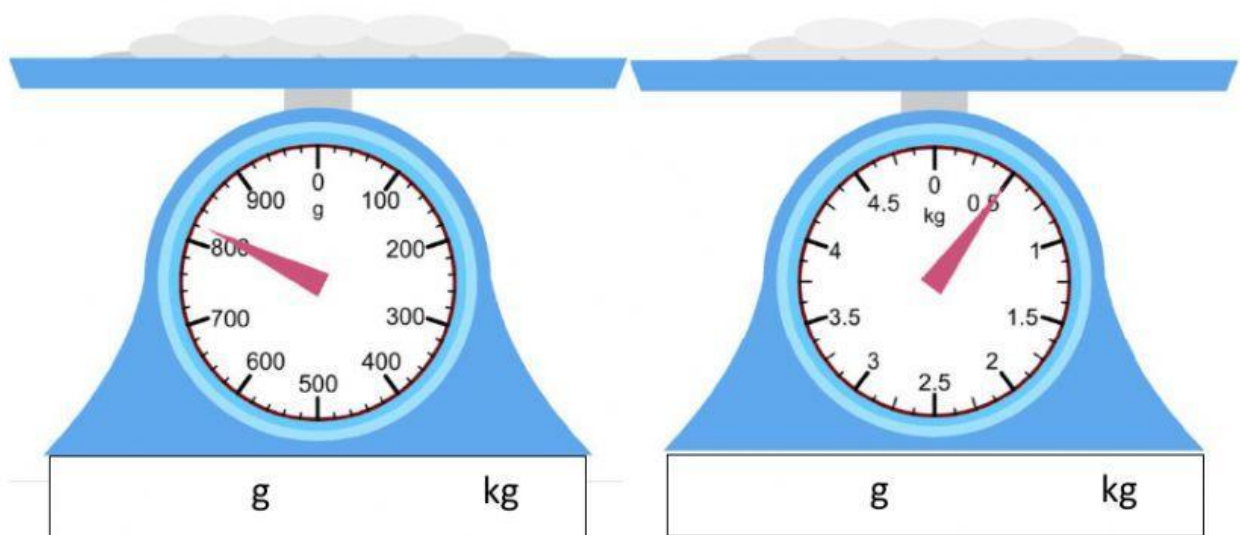
mg

ml

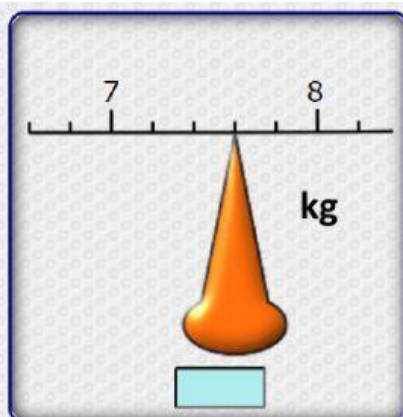
mm²

What mass is shown on the scales in **grams and kilograms**

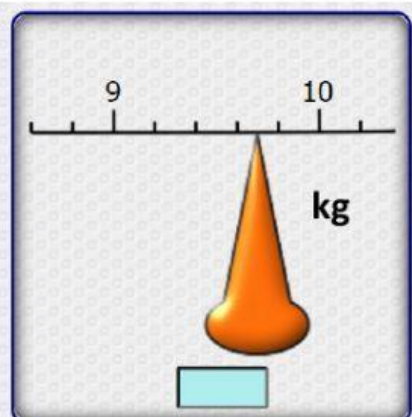




g kg



g kg



g kg