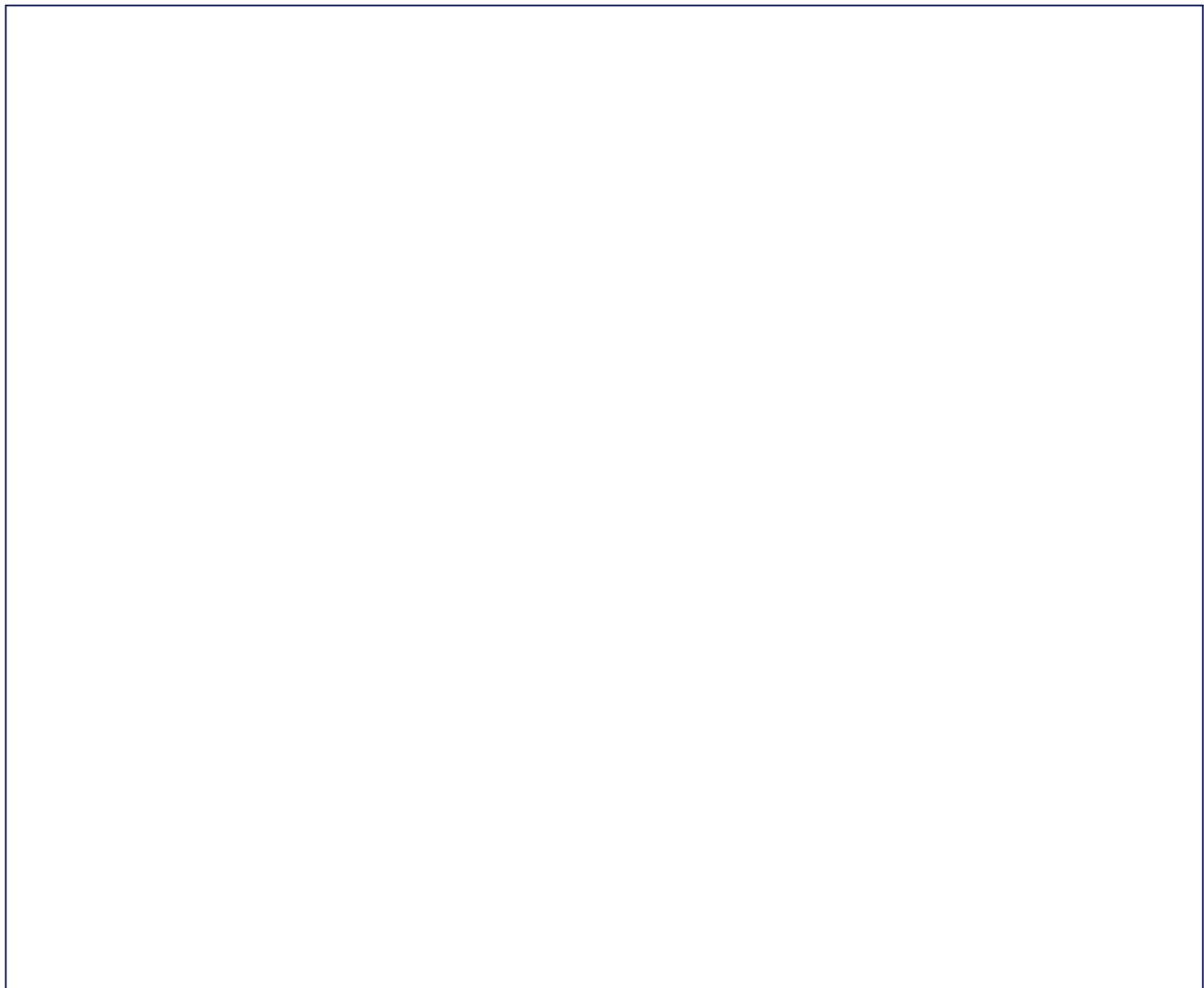


Max's Market Stall: A Measurement Challenge

Learning objective: To apply knowledge of metric units of measurement (length, mass, and capacity) in a practical context.

Help Max the monkey organise his market stall. Use your ruler and protractor to draw the items accurately, then label them using the correct metric units.

Draw: Draw a large market stall scene. Include a rectangular table (2m scale), a wooden sign hanging above the stall (40cm scale), and a crate of apples. Add a juice bottle on the table. Use a clean, neat style suitable for a maths worksheet. Ensure there is enough white space around the objects to add labels and measurements.



Label words: millimetres (mm) · centimetres (cm) · metres (m) · grams (g) · kilograms (kg) · millilitres (ml) · litres (l)

Steps:

1. Max has a wooden sign that is 40cm long. Draw the sign and label its length in millimetres (mm).
2. Max is selling a bag of apples weighing 1.5kg. If he adds 250g more apples, what is the new total mass in grams?
3. Label the capacity of a juice bottle that holds 750ml. If Max has 4 of these bottles, what is the total capacity in litres?

4. Draw a rectangular table for the stall that is 2m long and 1m wide. What is the perimeter of this table?
5. Max wants to hang bunting across the stall. If the stall is 3m wide and he wants a flag every 50cm, how many flags does he need?