

Max the Monkey's Measurement Adventure

Learning objective: To develop an understanding of size, length, and capacity using non-standard and standard units of measurement.

Help Max the Monkey measure items around the jungle. Use your ruler, counting skills, and observation to answer the questions below.

Word bank: longer · shorter · taller · heavier · lighter · capacity · full · empty

1. Max found two vines. One vine is 5 centimetres long and the other is 8 centimetres long. Which vine is longer? (2 marks)

2. Max has a cup that costs £2. He fills it with water until it reaches the top. Is the cup full or empty? (2 marks)

3. Look at a pencil and a book. Which object is taller when stood up on the table? (2 marks)

4. If a banana costs £1 and an apple costs £1, which one is heavier? (Hint: Think about which one you would pick up first!) (2 marks)

5. Max wants to build a tower with 4 blocks. If he adds 2 more blocks, will the tower be shorter or taller? (2 marks)

Draw: Draw a picture of Max the Monkey holding a tall sunflower and a short daisy. Label which flower is taller.



Extension challenge: Find three items in your classroom. Put them in order from the shortest to the tallest. Can you measure them using wooden cubes or your own hand span?