

## Geometry Fun with Max

*Learning objective: To understand and apply the properties of 2D shapes.*

Use the information given in the passage to answer the questions below. Draw the shapes as required and label them correctly.

Max the monkey loves exploring shapes in his backyard. He found that his garden has a square sandbox, a circular pond, and a triangular climbing frame. He then found a rectangular vegetable patch and a pentagon-shaped flower bed. Today, he is going to draw these shapes and label them correctly.

*Word bank: square · circle · triangle · rectangle · pentagon · hexagon*

**1. Draw a square sandbox and label its sides as 4 units long. (2 marks)**

**2. Draw a circle for the pond and write 'circle' underneath it. (2 marks)**

**3. Draw a triangle for the climbing frame and label each side as 5 units long. (2 marks)**

**4. Draw a rectangle for the vegetable patch and label its length as 10 units and width as 5 units. (2 marks)**

**5. Draw a pentagon for the flower bed and label each side as 6 units long. (2 marks)**

**Draw: Draw a hexagon and label it with the word 'hexagon'.**



*Extension challenge: Create your own backyard scene using at least 5 different 2D shapes. Label them and write a short paragraph describing your backyard.*