

Max's Shape Hunt

Learning objective: To identify, describe, and classify 2D shapes based on their properties, including parallel and perpendicular lines.

Max the monkey is looking at shapes in the park. Look at the shapes below. Fill in the gaps to help Max. Use the word bank to help you.

Max is looking at a square tile. It has four equal sides. The corners make a perfect square shape called a right angle. Some lines go in the same direction and never touch; these are called parallel lines. Lines that meet to make a sharp corner are called perpendicular lines.

Word bank: parallel · perpendicular · right angle · sides · square

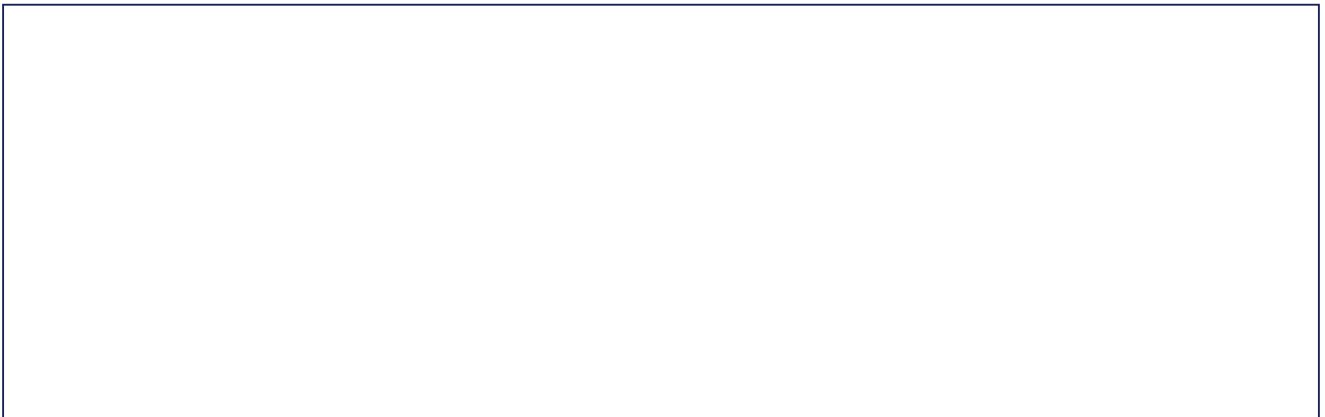
1. Max sees a square. How many sides does a square have? (1 mark)

2. Look at the corner of the square. What is the special name for this corner? (1 mark)

3. Lines that never touch each other are called _____ lines. (1 mark)

4. Are the two sides of a square that meet at a corner parallel or perpendicular? (1 mark)

Draw: Draw a square in the box below. Use a ruler to make sure your lines are straight.



Extension challenge: Can you find a shape in your classroom that has four sides but is not a square? Write its name here.