Mathematics

Lesson 10 of 10

Investigate the relationship between area and perimeter and use this knowledge to solve problems.

## Independent task

Miss Brinkworth



- Draw a shape which has a greater perimeter than area.
- Draw a shape that has the same area and perimeter.
- Draw a shape that has a greater area than perimeter.
- How many ways can you draw a rectangle whose perimeter is 24 cm?
- Draw different rectangles with an area of 12 square cm.
- The perimeter of a rectangle is 24 cm. What could its area be?

