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?

