Calculating Perimeter
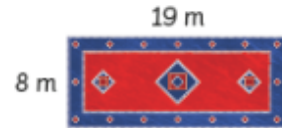
In Focus

A rectangular carpet is used to cover the floor of the room.
The carpet has a length of 19 m and a width of 8 m.
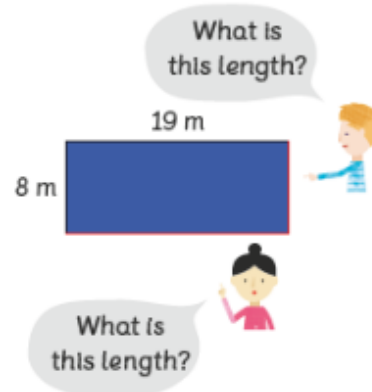What is the perimeter of the carpet?

19 m

8 m

Let's Learn

1 Find the perimeter of the carpet.

$19 m + 8 m + 19 m + 8 m = $ ☐ m

The perimeter of the carpet is ☐ m.

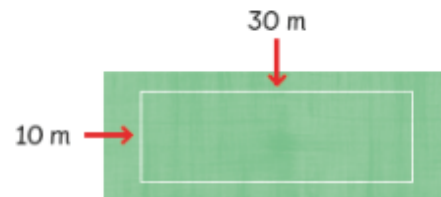**2** Look for another rectangular object in the room.
Measure the length of its sides and calculate its perimeter.

What is this length?

19 m

8 m

What is this length?

Guided Practice

A section of a field is marked out with white paint.
What is the perimeter of this section?

Perimeter = ☐ m

30 m

10 m

Complete Worksheet 8 – Page **199 - 200**
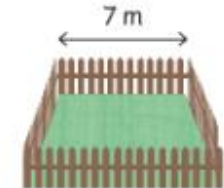
Perimeter of Figures   Page 262

Calculating Perimeter

In Focus

Sam builds a fence around a square garden.
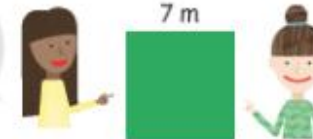The length of the sides of the square is 7 m.

What is the length of fence used?

7 m

Let's Learn

Find the perimeter of the garden.
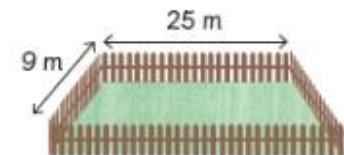
How do we know the length of this side?

7 m

Since the fence is built around the garden, we find the perimeter of the square garden.

$7 m + 7 m + 7 m + 7 m = 28 m$
The length of fence is 28 m.

Guided Practice

The rectangular land shown is surrounded by a fence.
What is the length of the fence?

Perimeter = ☐ m

25 m

9 m

Complete Worksheet 9 – Page **201**