Perimeter and Area

Challenge 1

1 Work out the perimeter of this rectangle.

2 cm

1 cm
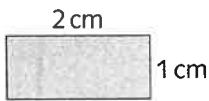
P = _____ cm

1 mark

2 Calculate the perimeter of this shape.

7 m

5 m
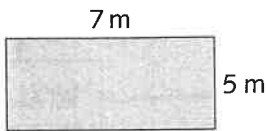
P = _____ m

1 mark

3 What is the area of the square?

10 cm
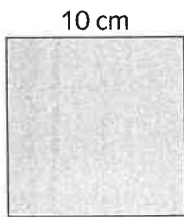
A = _____ cm²

1 mark

Marks.........../3

Challenge 2

1 Calculate the perimeter of the shape.

14 cm

5 cm

7 cm

8 cm
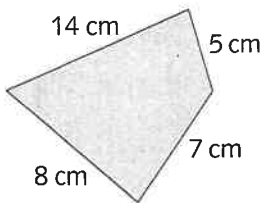
P = _____ cm

1 mark

2 What is the area of the football pitch?

20 m

15 m
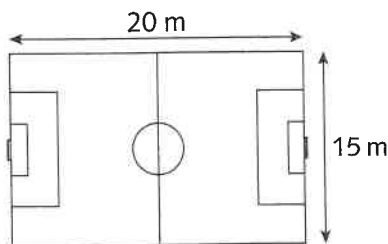
A = _____ m²

1 mark

Perimeter and Area

PS 3 What is the perimeter of the penguin enclosure?

15 m

8 m

6 m

3 m
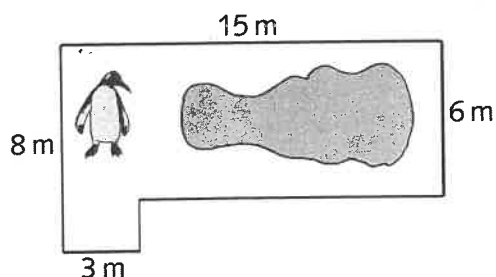
P = _____ m
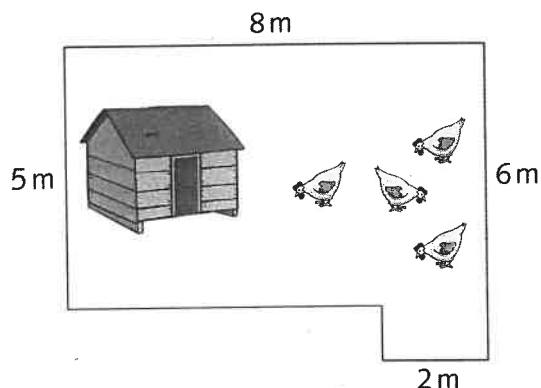
1 mark

Marks............/3

Challenge 3

PS 1 This is Farmer Smith's hen enclosure.

8 m

5 m

6 m

2 m

a) How much fencing does Farmer Smith need to buy to go around his hen enclosure?

_____

1 mark

b) What is the area of the enclosure?

_____

1 mark

PS 2 The area of a rectangle is 35 cm².
What could the lengths of the sides be in cm?

_____ cm and _____ cm

2 marks

Marks.........../4

Total marks ..../10

How am I doing? 🙂 😐 🙁

43