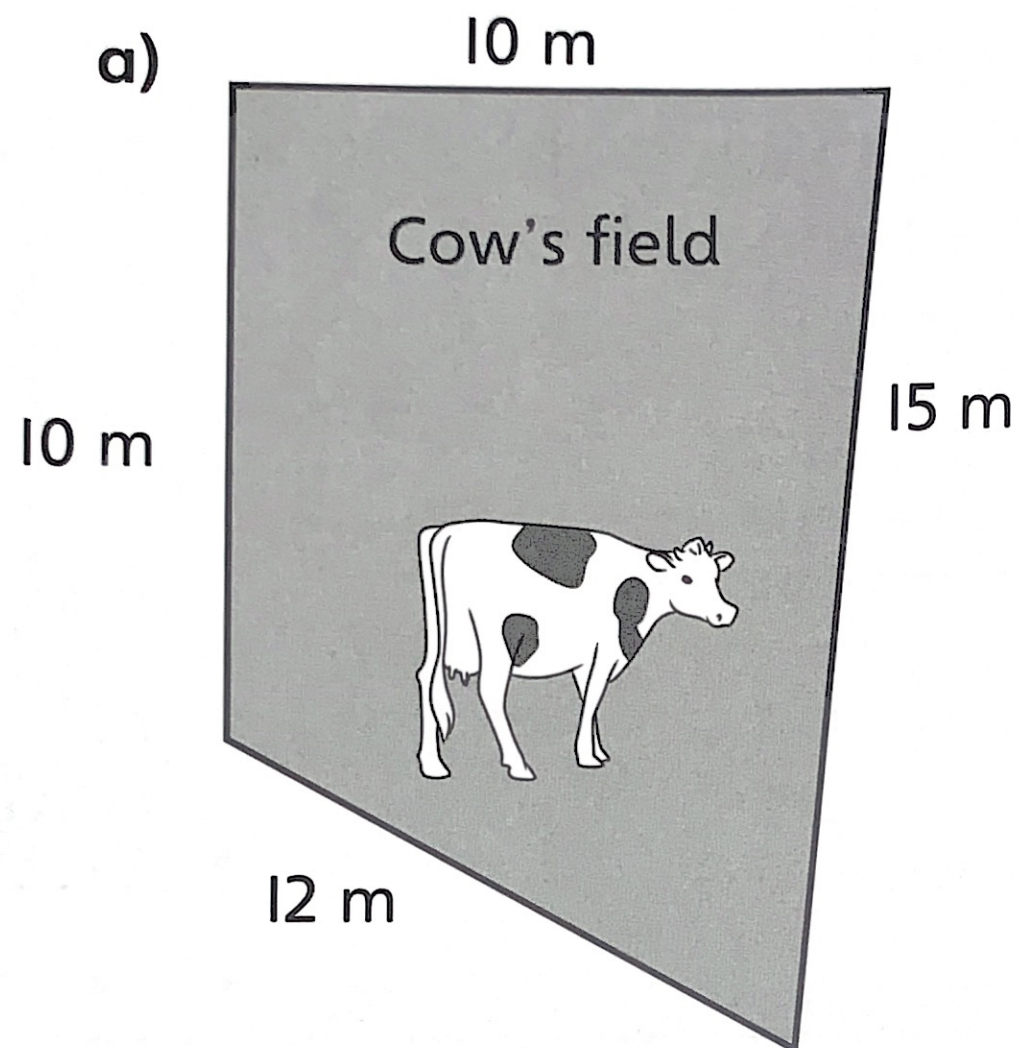
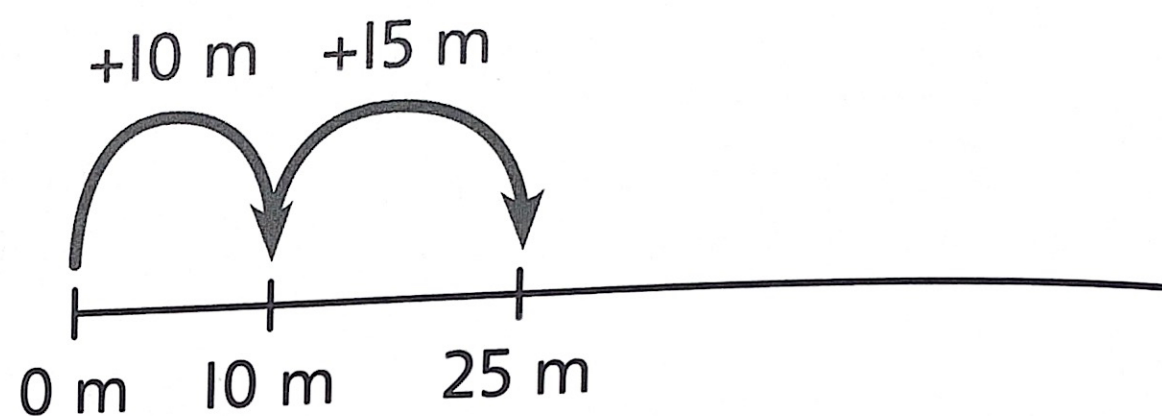


Measuring the perimeter 2

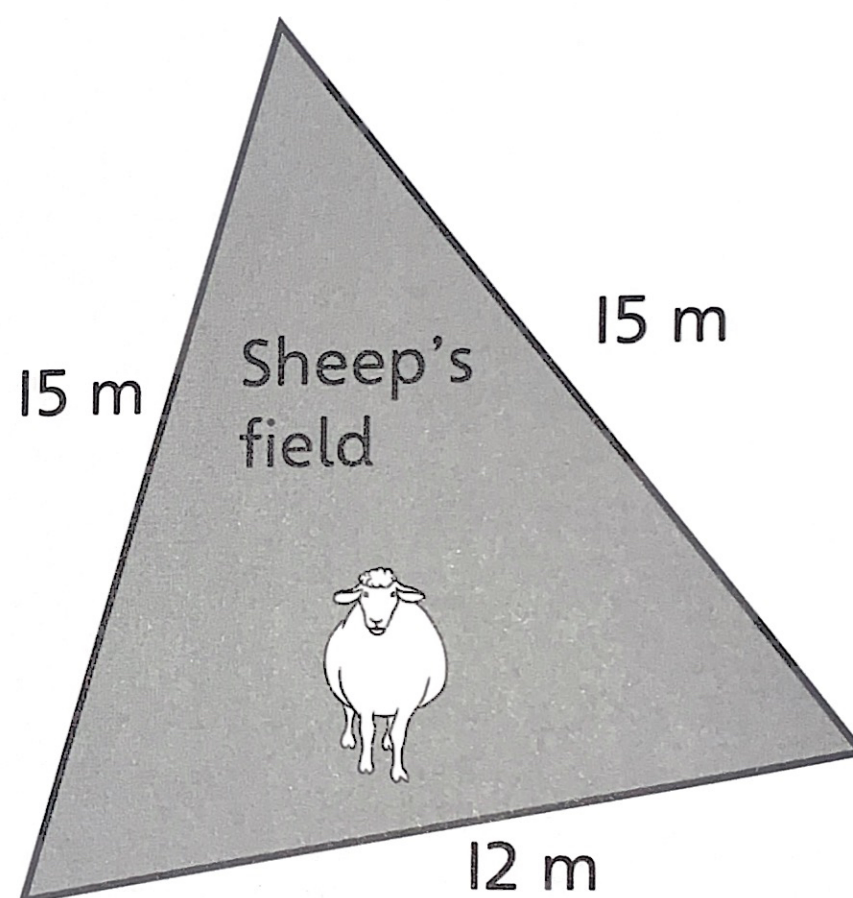
- I Jen needs to put a fence around the perimeter of her fields. Help her work out the perimeter of each field.



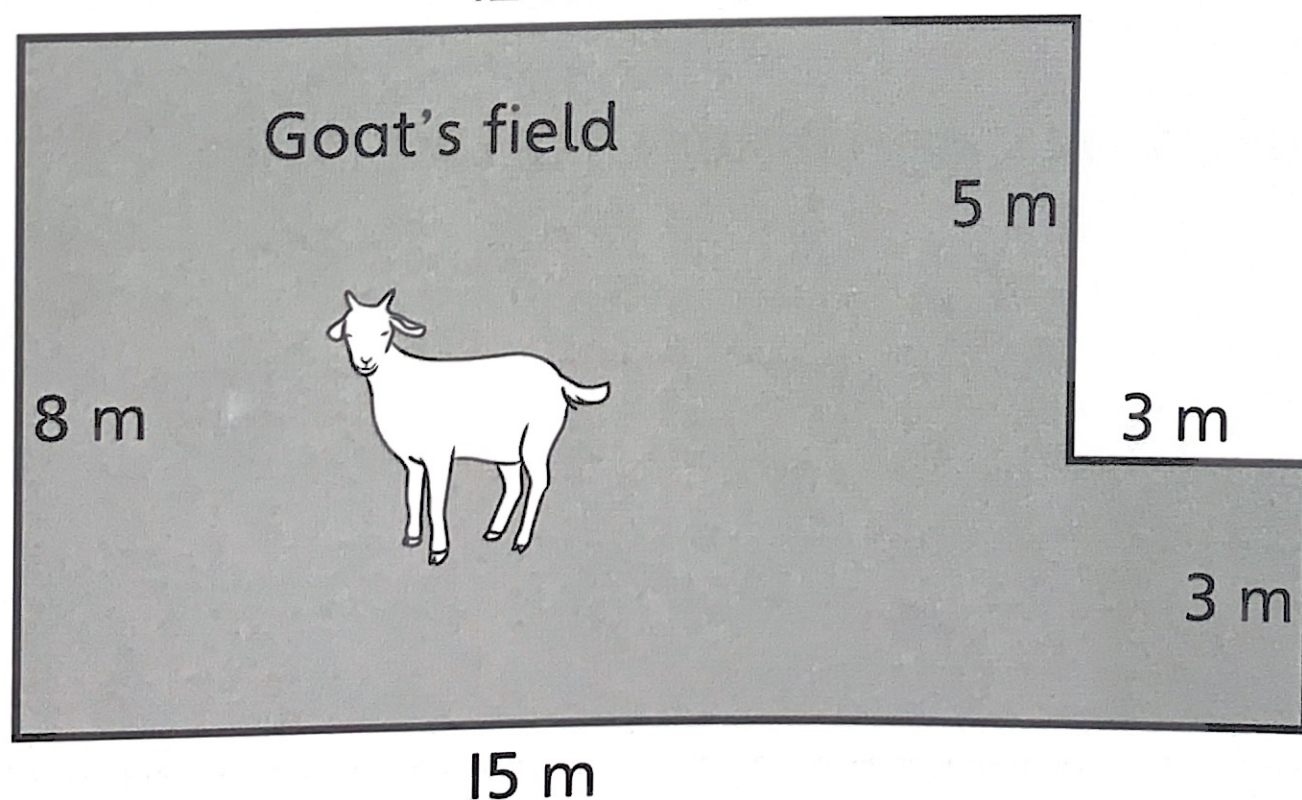
The perimeter of the cow's field is metres.



b) The perimeter of the sheep's field is metres.



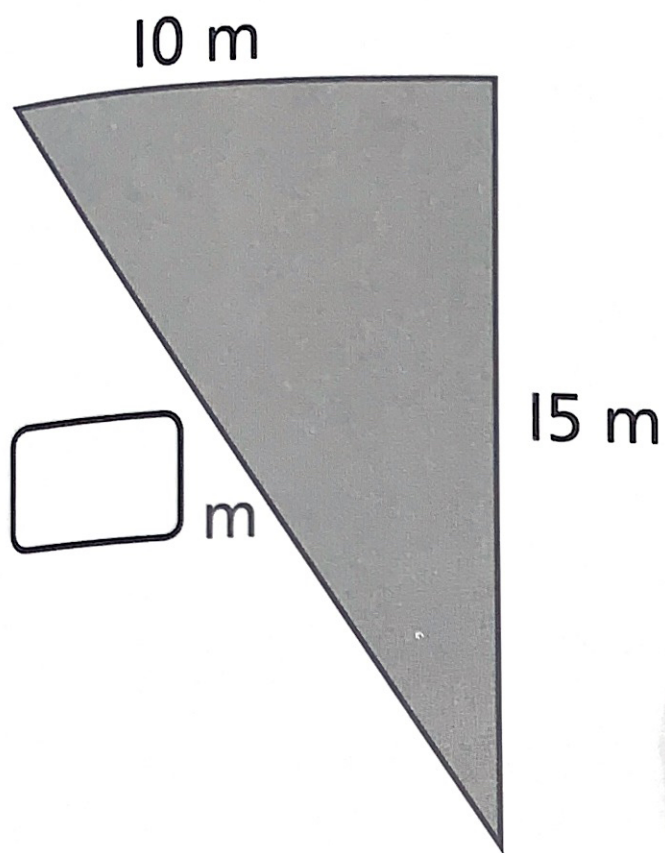
c)



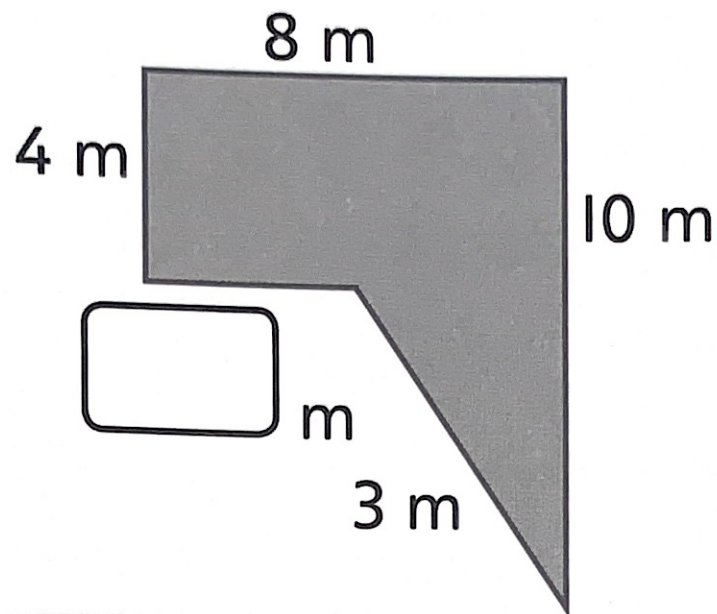
The perimeter of the goat's field is metres.

- 2 Complete the missing side lengths for the fields below.

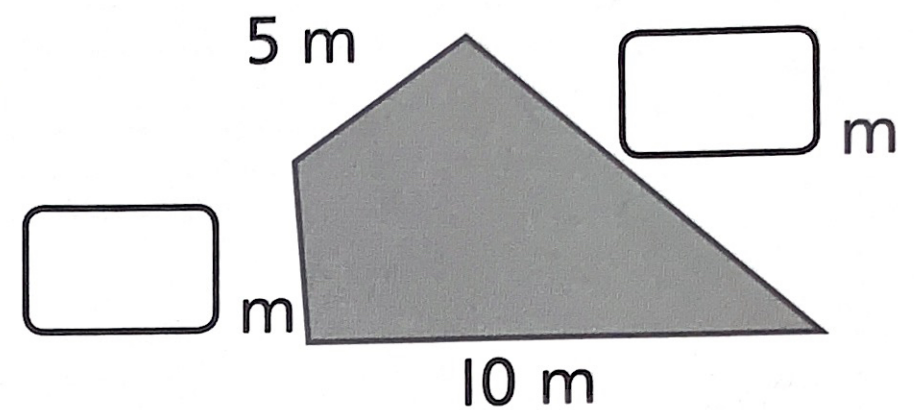
Field A:
Perimeter: 37 m



Field B:
Perimeter: 30 m



Field C:
Perimeter: 26 m



I wonder if there is more than one possible answer for Field C.



- 3 Toshi's horse walks around the training field three times.
How many metres has the horse travelled?

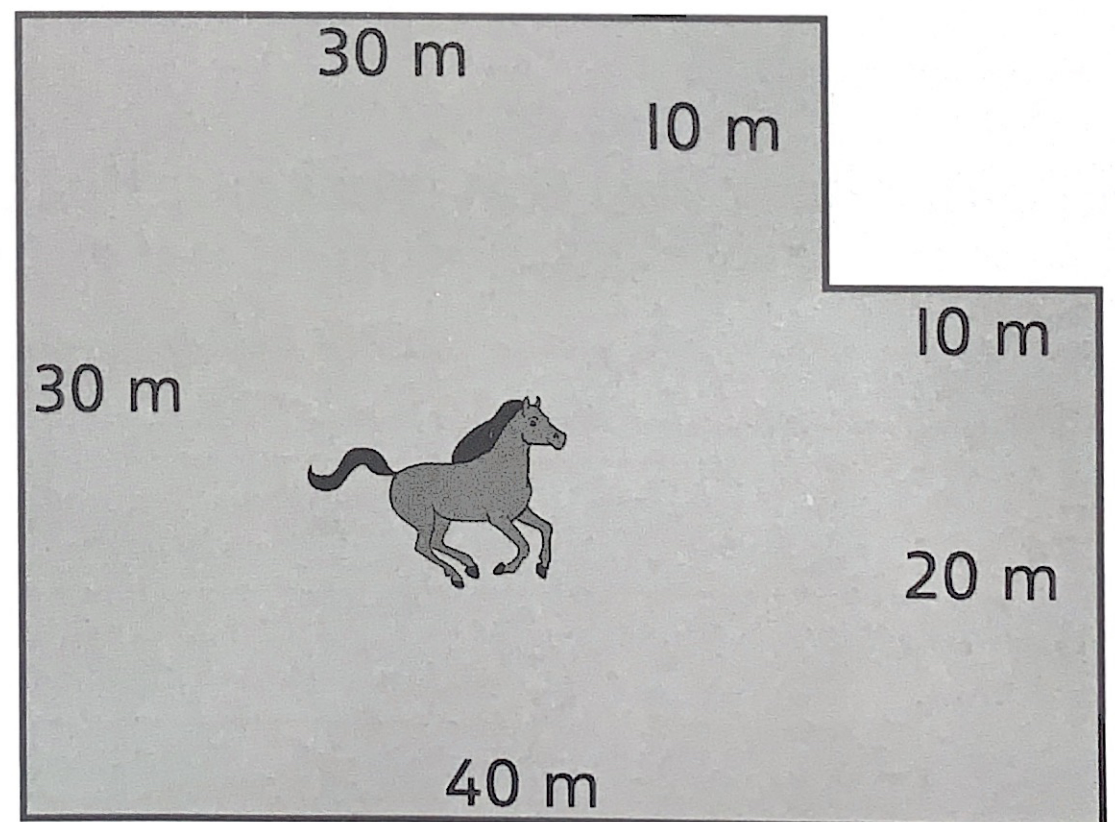
The perimeter of the training field is metres.



The horse has travelled

metres.

I need to work out 3 times the perimeter.



- 4 Draw lines to match the items below with their most likely perimeter.

A piece of A4 paper

An interactive whiteboard

A premiership football field

A £5 note

420 m

526 cm

380 mm

101 cm

I wonder what units I should use to measure each item.



- 5 Jen has 32 m of fence. One of the sides of her enclosure must be 12 m long.

Sketch and label two different sized enclosures she could make, using all 32 m of fence.

CHALLENGE

Reflect

Explain how you can work out the perimeter of any shape if you know the lengths of the sides.

- _____
- _____
- _____
- _____