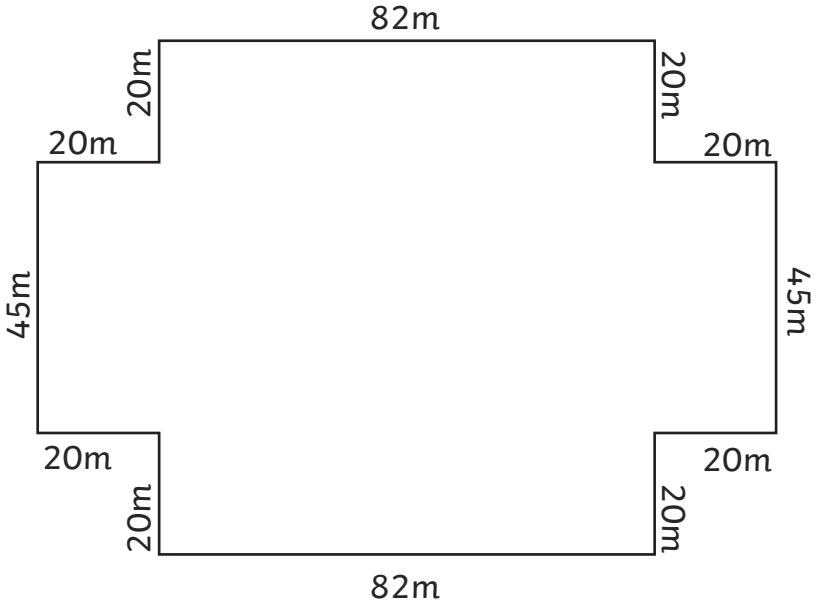
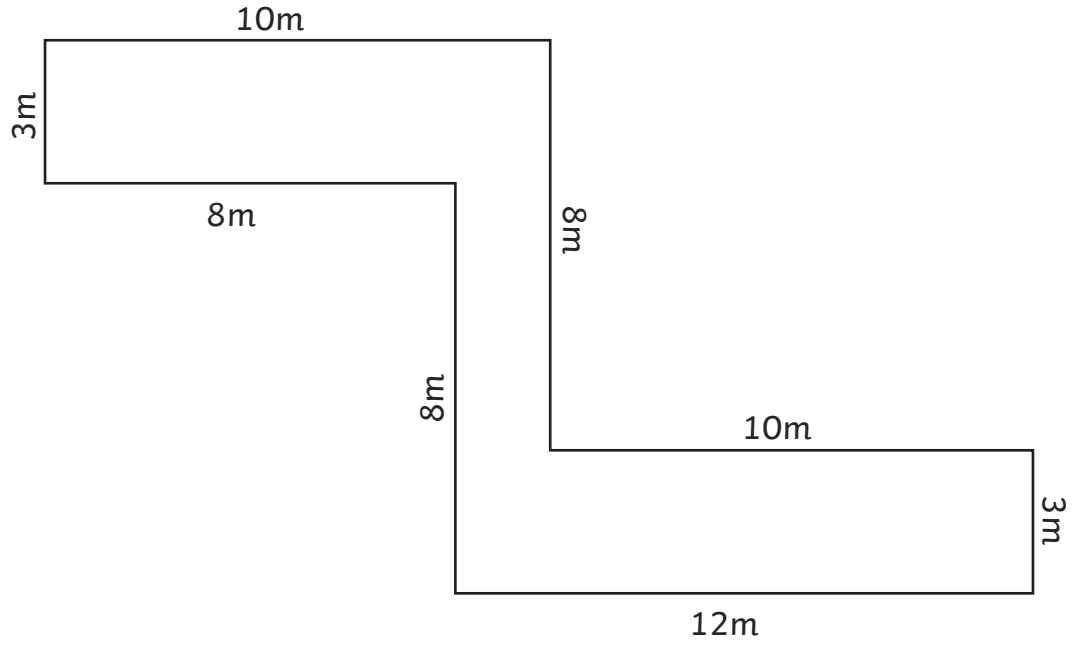
Perimeter Word Problems

1. Jamie ran around the perimeter of the local park. He used his smartphone to draw a map and measure the distance as he ran. From the map, work out the total distance he ran all the way around the perimeter of the park.



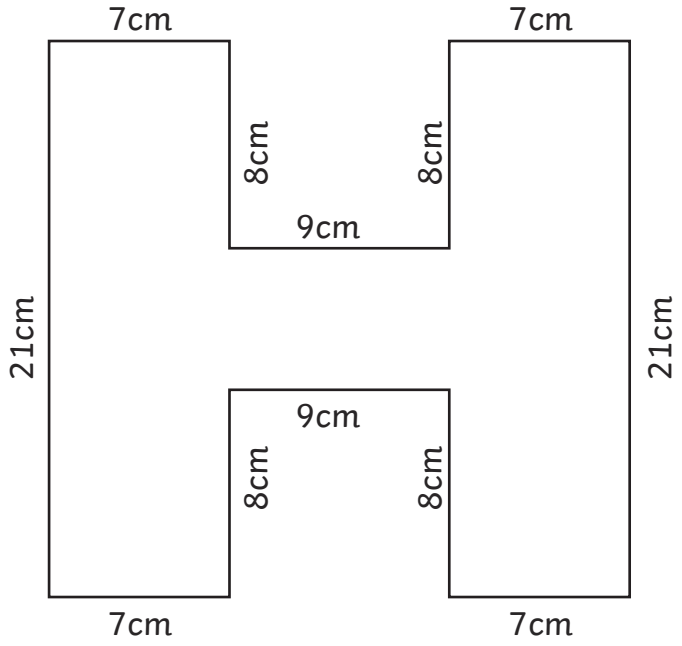
2. Farmer Green wants to put a fence up for his ferret enclosure. What is the length of chicken wire he needs to go around the whole perimeter of the enclosure?



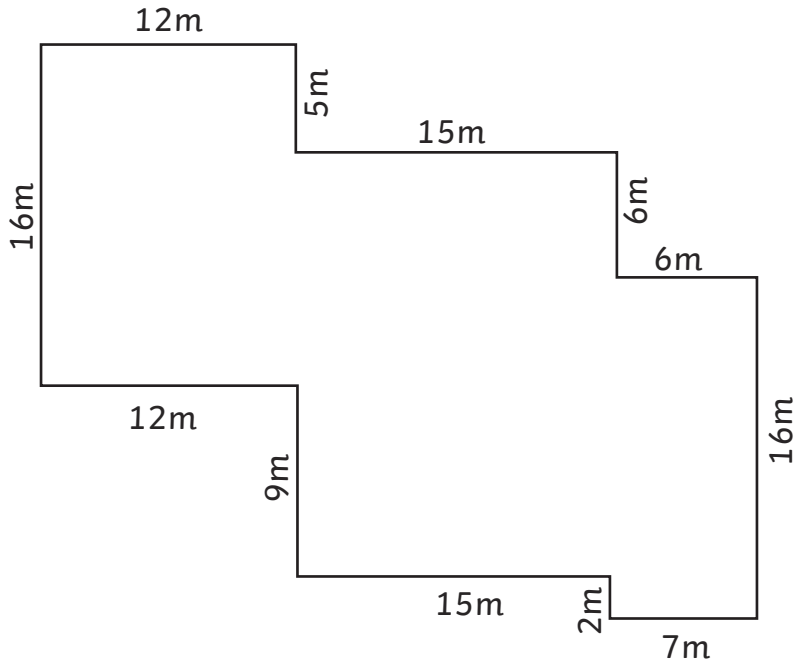
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Perimeter Word Problems

3. Harry has designed a T-shirt with his initial on it. He wants to go around the edge of the letter in shiny black fabric paint to make it stand out. Work out the perimeter of the shape so that Harry can work out how much paint he needs.



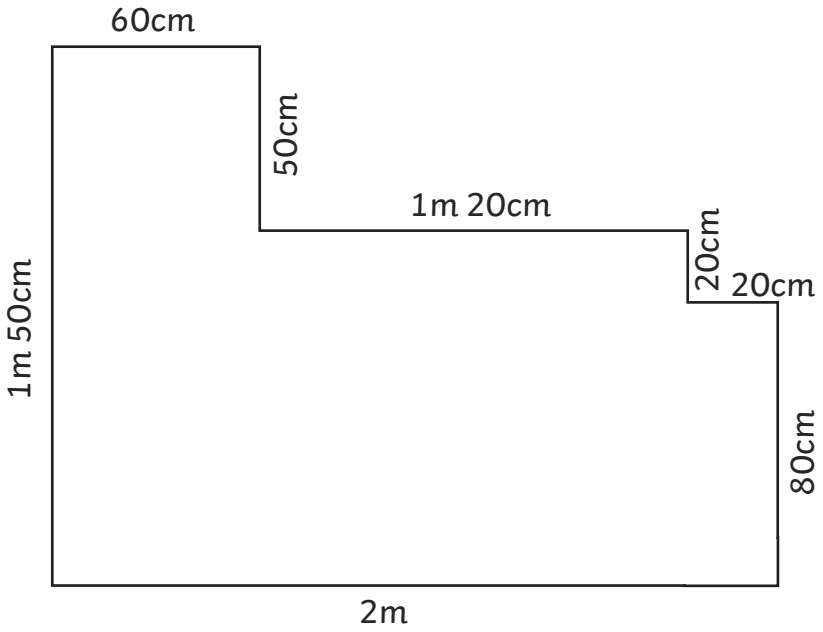
4. The school caretaker needs to paint a white line around the perimeter of the staff car park at school. Use the diagram to work out the length of the white line she will need to paint.



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Perimeter Word Problems

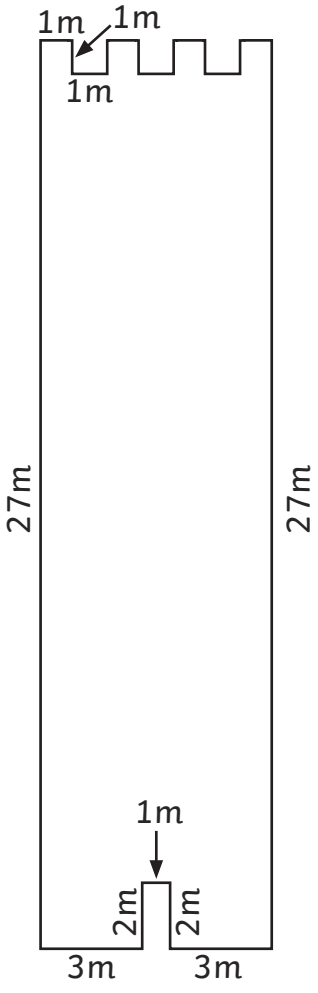
5. Mr Taylor is putting a border around a display in the school entrance hall. The board is a bit of a funny shape. Can you help him by working out the length of border he will need to go round the perimeter? (Tip: watch out for cm or m.)



6. The local vicar wants to decorate one side of the church tower using strings of fairy lights all around the perimeter (including where the edge will go up around the doorway):

   a. What length of lights does she need for the whole side of the tower?

   b.If the lights cost £8 for a string of 10m, how many strings would she need and how much would it cost?



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