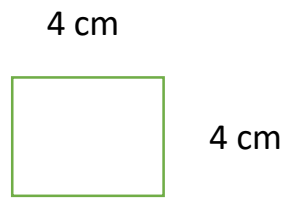
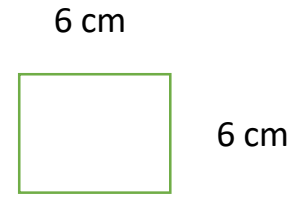


Hard: Use repeated addition to find the perimeter of these squares!

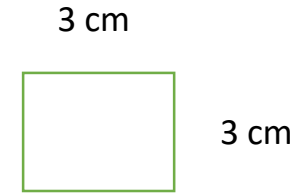
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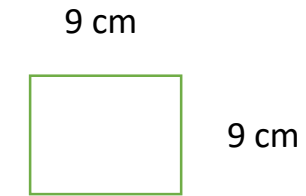
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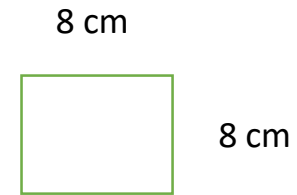
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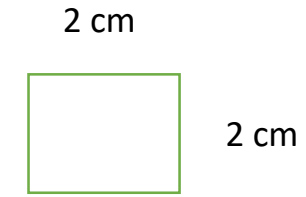
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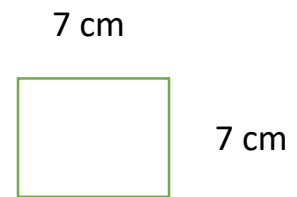
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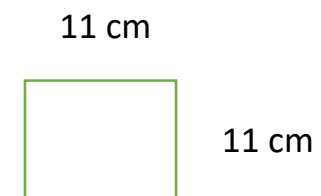
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4.

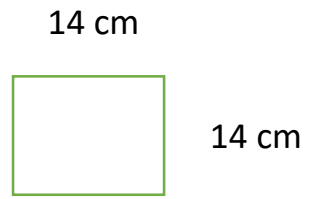


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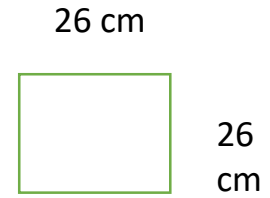


Harder: Use a suitable method to find the perimeter of these squares!

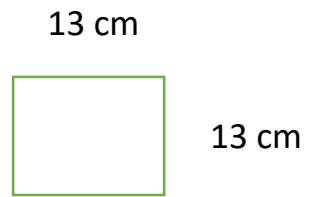
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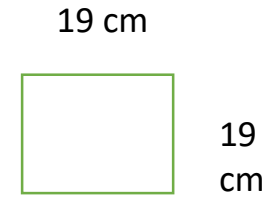
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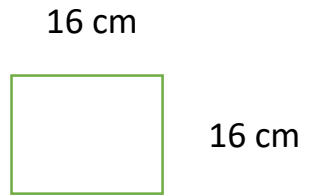
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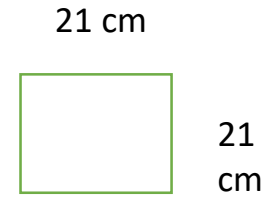
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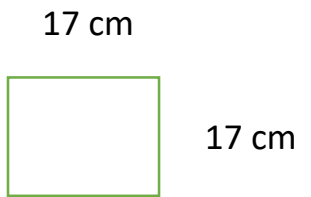
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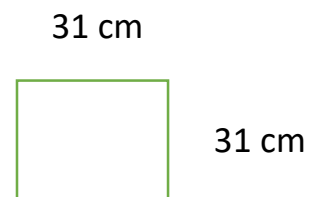
7.



4.



8.



Hardest:

1. Find the perimeter of a square that has equal sides of 36 cm.
2. Find the perimeter of a square that has equal sides of 42 cm.
3. Find the perimeter of a square that has equal sides of 28 cm.
4. Find the perimeter of a square that has equal sides of 15 cm.
5. Find the perimeter of a square that has equal sides of 74 cm.
6. Find the perimeter of a square that has equal sides of 29 cm.
7. Find the perimeter of a square that has equal sides of 63cm.
8. Find the perimeter of a square that has equal sides of 123 cm.
9. Find the perimeter of a square that has equal sides of 54 cm.
10. Find the perimeter of a square that has equal sides of 88 cm.

Herculean: Think carefully about the operation needed for these problems.

1. A school has a square playground. 1 sides in 26 m.
 - a. What is the perimeter of the playground
 - b. If you ran round the playground twice how far would you run?

2. A square map has a perimeter of 64 cm.
 - a. What is the length of each side?
 - b. How do you know?

3. The computer screen has a square face. Each side is 15 cm.
 - a. What is the perimeter of the computer screen face?
 - b. The teacher wants a bigger computer screen with a perimeter of 96cm. If the face was square, what would the length of each side be?

4. My ruler is 30 cm long. I want to draw a square.
 - a. What is the greatest perimeter the square can have if I only use 1 ruler?
 - b. What if I used 2 rulers?
 - c. Explain how you solved this.

5. Create a 2 step perimeter problem of your own – then show how it could be solved using a diagram.