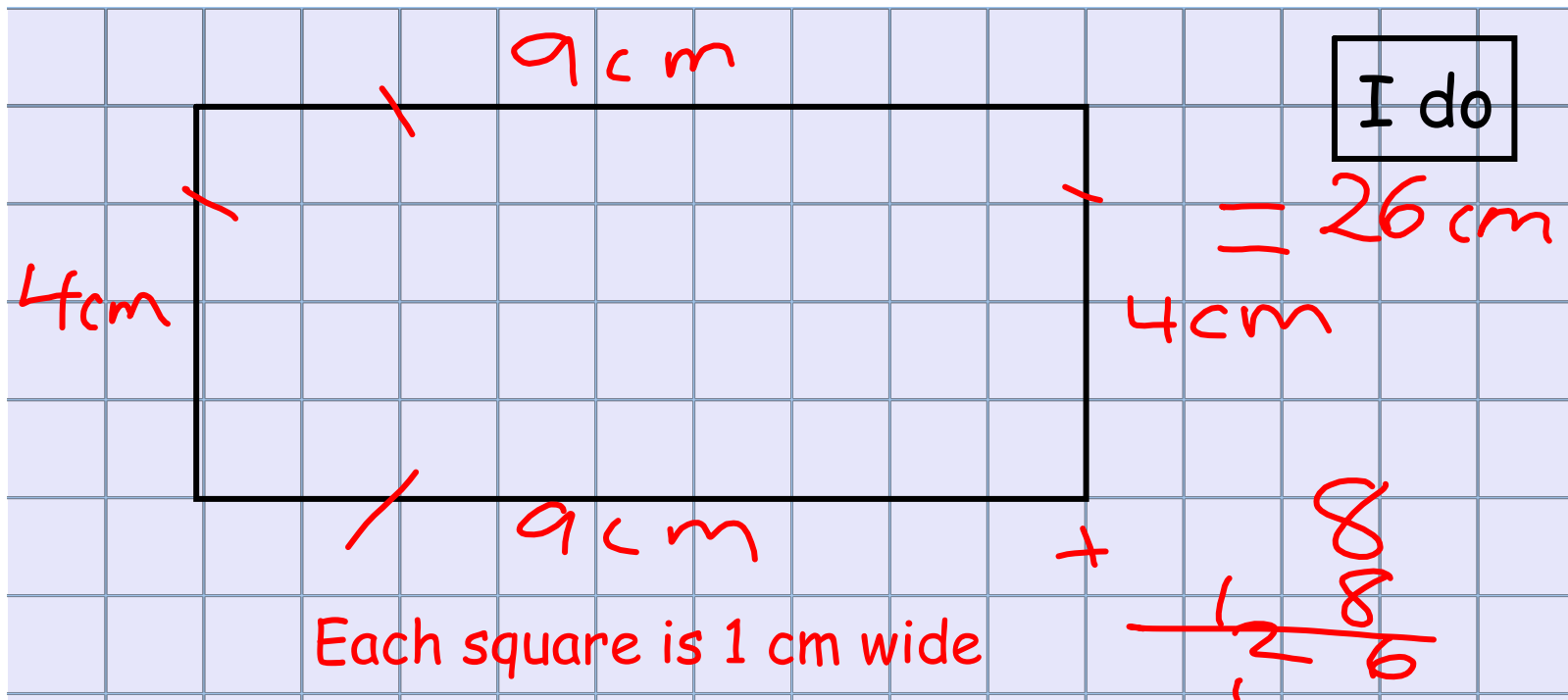


19.04.2021

L.O: To calculate perimeter.



How can we find the perimeter of this shape?

- We can count around the edge of squares!
- Label the length of each side.
- Mark off each side as you add the lengths together.

Calculate the perimeter of the
rectangles on your sheet (Q1 & 2).

We do

Remember to:

- Count around the edge of squares!
- Label the length of each side.
- Mark off each side as you add the lengths together.

I do

= 30cm

How do we calculate the perimeter of this shape?

Handwritten calculations for the perimeter:

$$\begin{array}{r}
 2 \\
 \hline
 2
 \end{array}
 \quad
 \begin{array}{r}
 4 \\
 \hline
 4
 \end{array}
 \quad
 \begin{array}{r}
 3 \\
 \hline
 6
 \end{array}
 \quad
 \begin{array}{r}
 4 \\
 \hline
 6
 \end{array}
 \quad
 \begin{array}{r}
 5 \\
 \hline
 6
 \end{array}
 \quad
 \begin{array}{r}
 6 \\
 \hline
 12
 \end{array}
 \quad
 \begin{array}{r}
 4 \\
 \hline
 8
 \end{array}
 \quad
 \begin{array}{r}
 12 \\
 \hline
 18
 \end{array}
 \quad
 \begin{array}{r}
 18 \\
 \hline
 30
 \end{array}$$

Calculate the perimeter of the
shapes on your sheet. (Q 3 & 4)

We do

Remember to:

- Count around the edge of squares!
- Label the length of each side.
- Mark off each side as you add the lengths together.

You do

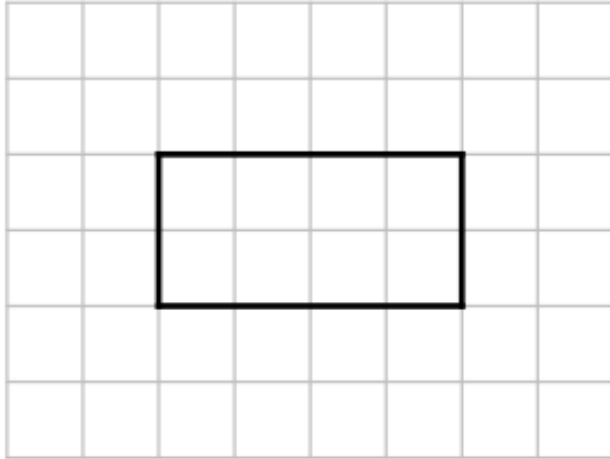
Task 1 - Calculate the perimeter of the shapes.
(Questions 1 to 6 - 10 min)

Task 2 - Which shape has a larger perimeter
(Questions 7 to 12 - 10 min)

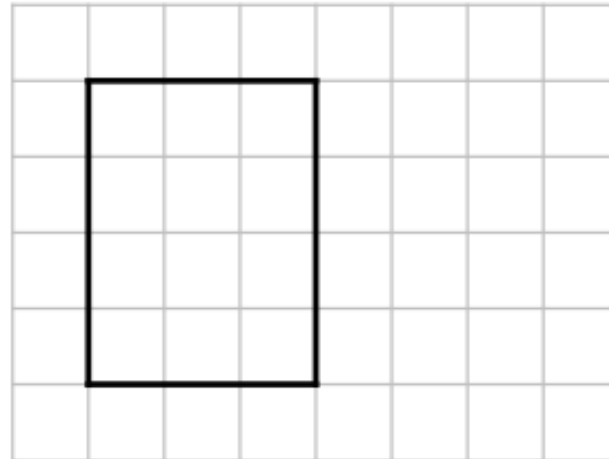
Task 3 - Draw shapes to perimeter
(Questions 13 to 18 - 10 min)

Challenge Questions

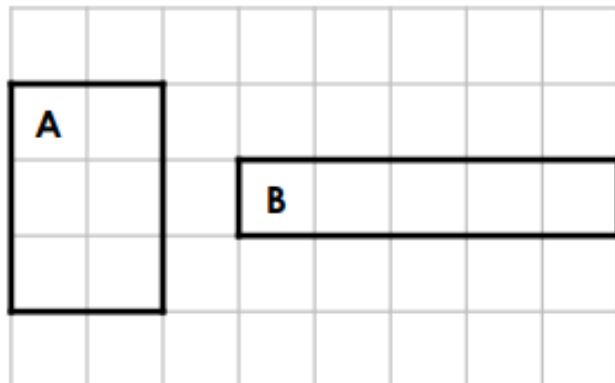
1. What is the perimeter of the shape?



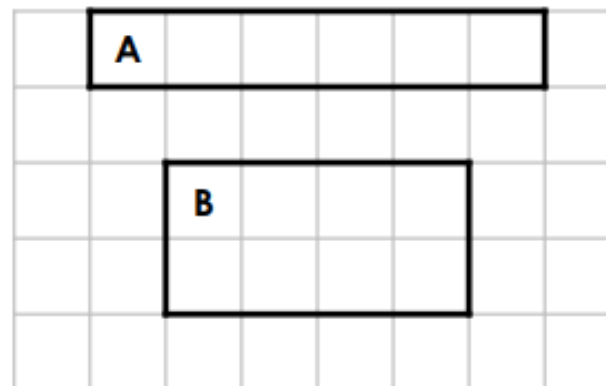
2. What is the perimeter of the shape?



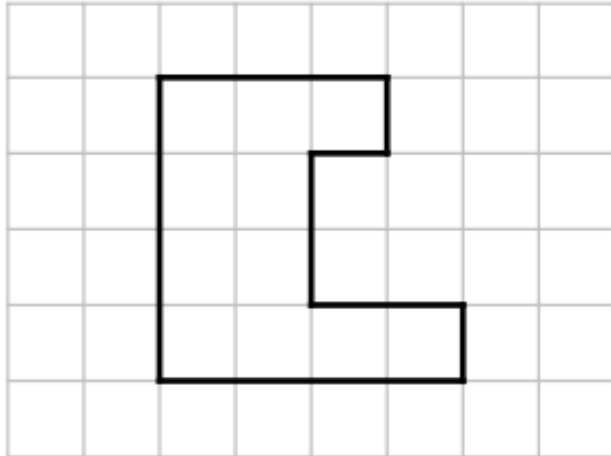
7. Which shape has the longest perimeter?



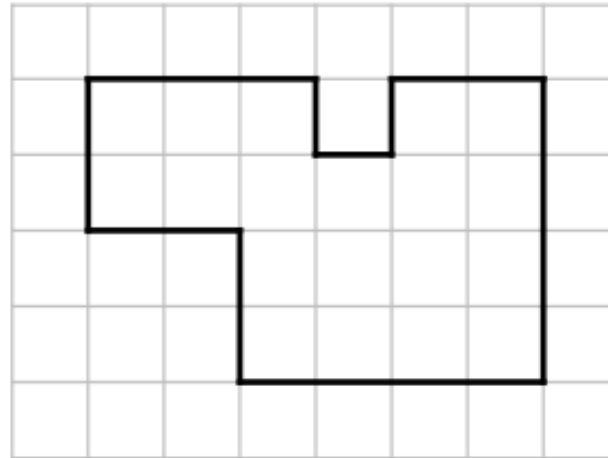
8. Which shape has the longest perimeter?



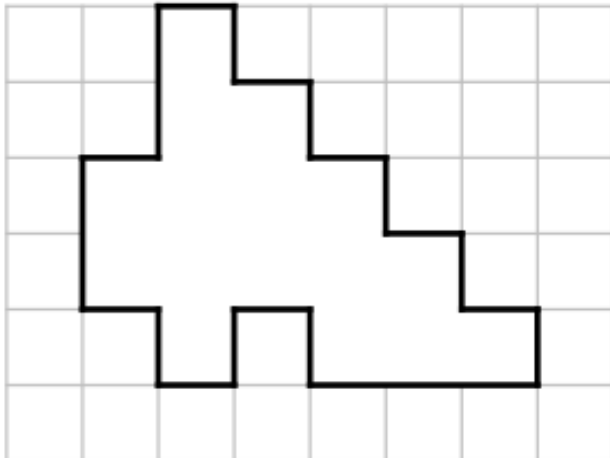
9. What is the perimeter of the shape?



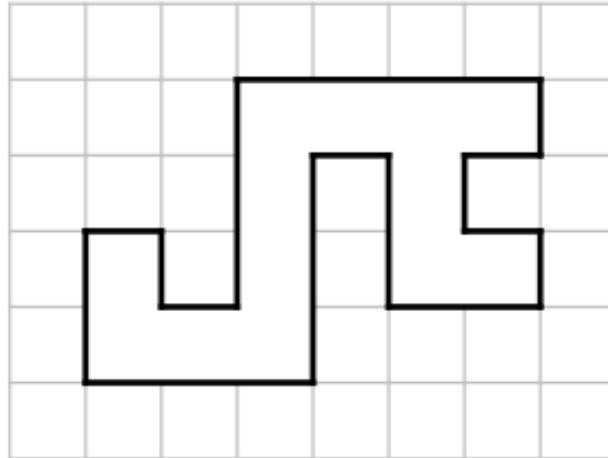
10. What is the perimeter of the shape?



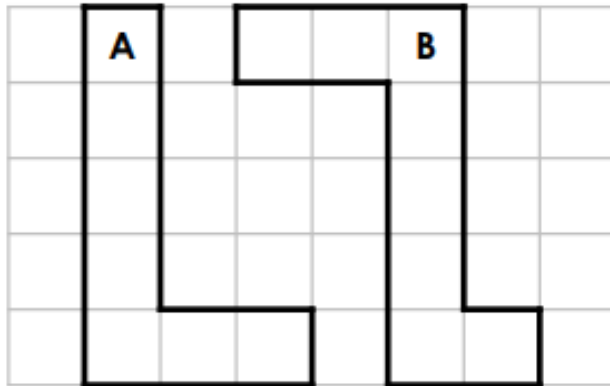
11. What is the perimeter of the shape?



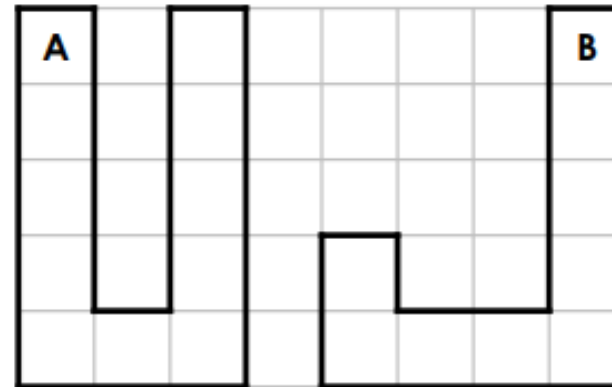
12. What is the perimeter of the shape?



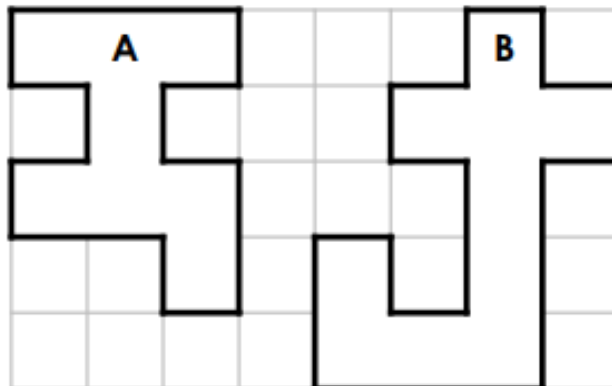
9. Which shape has the longest perimeter?



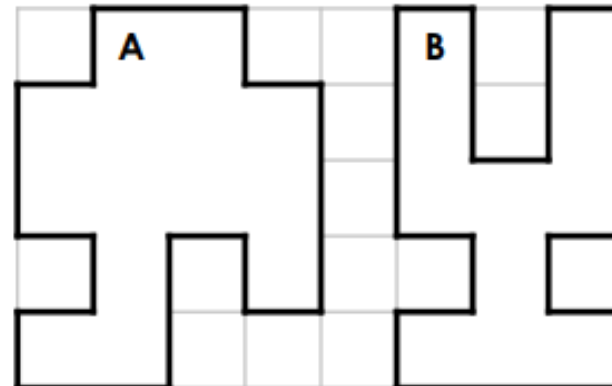
10. Which shape has the longest perimeter?



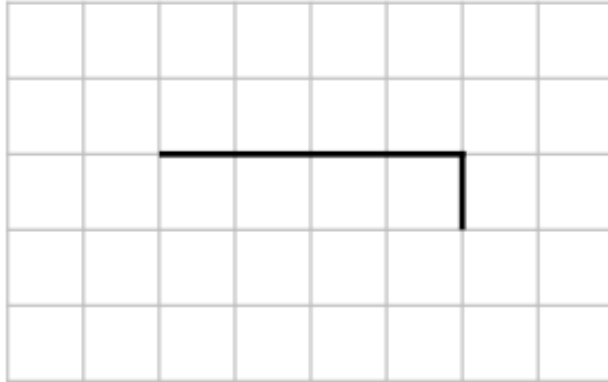
11. Which shape has the longest perimeter?



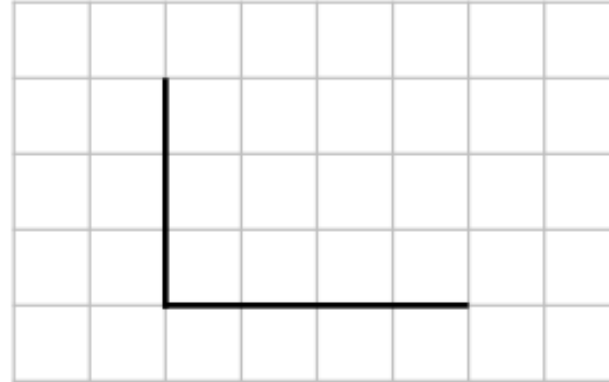
12. Which shape has the longest perimeter?



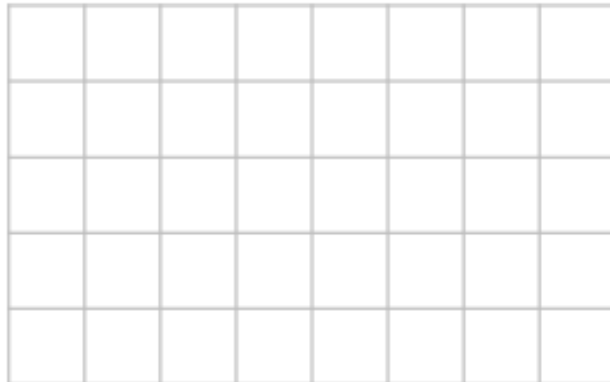
13. Complete the rectangle to give a perimeter of 10cm.



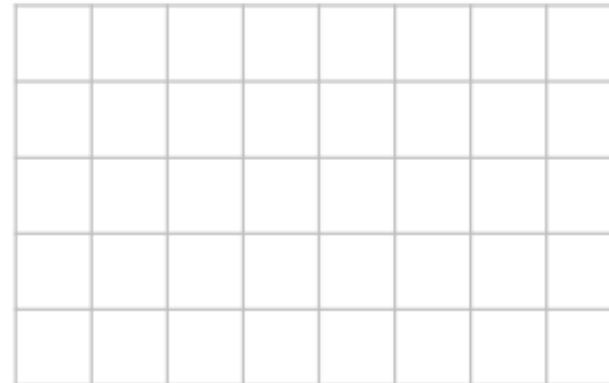
14. Complete the rectangle to give a perimeter of 14cm.



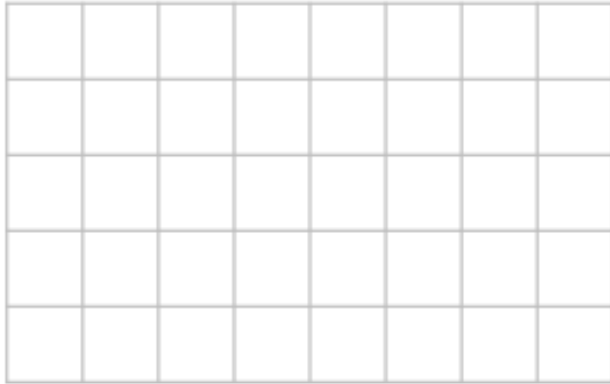
15. Draw a shape with a perimeter of 12cm.



16. Draw a shape with a perimeter of 16cm.



17. Draw a shape other than a rectangle with a perimeter of 18cm.



18. Draw a shape other than a rectangle with a perimeter of 20cm.

