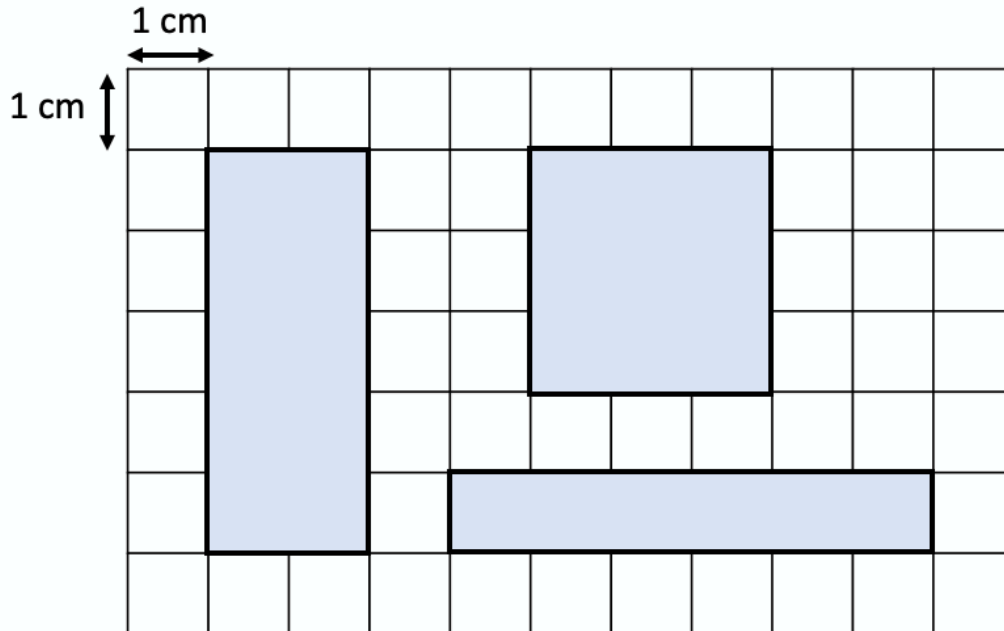


01/03/2021

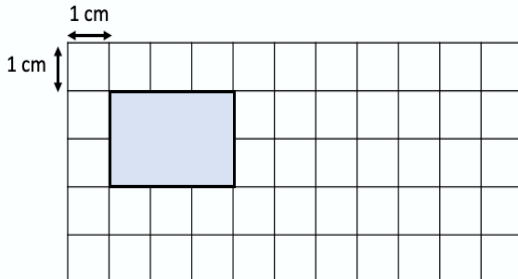
L/O: To be able to find the perimeter of a 2D shape

Challenge 1:

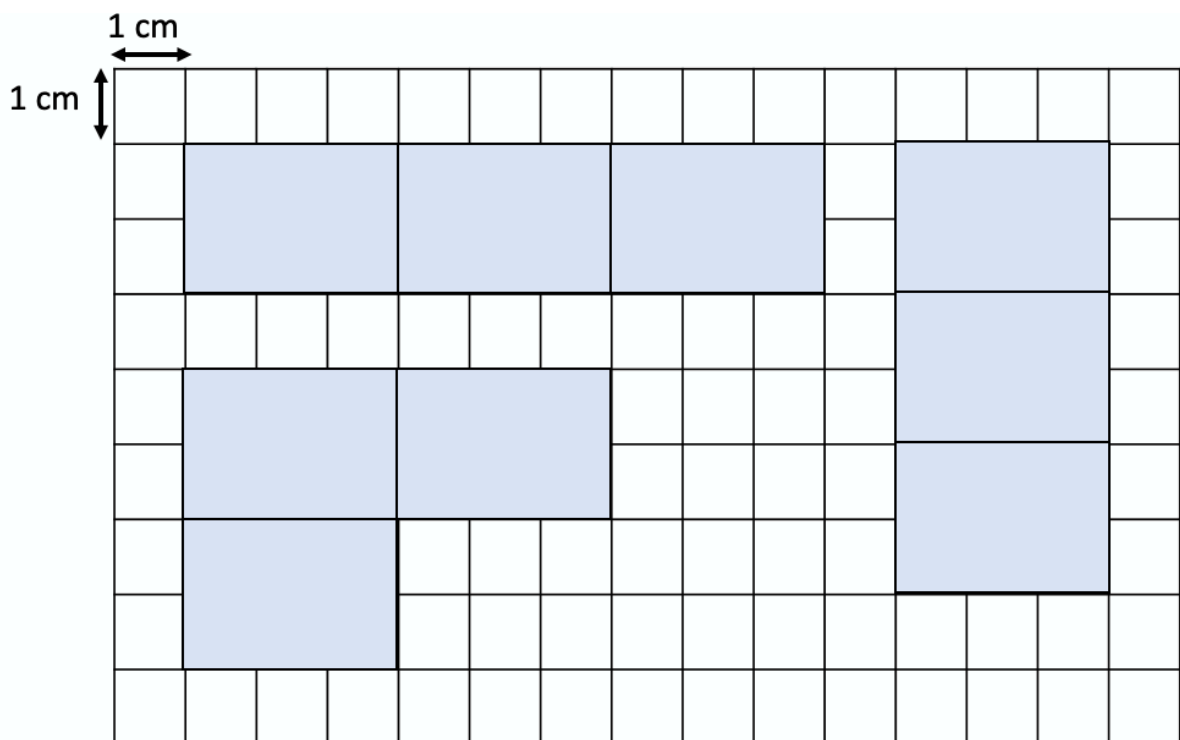
What is the perimeter of these shapes?



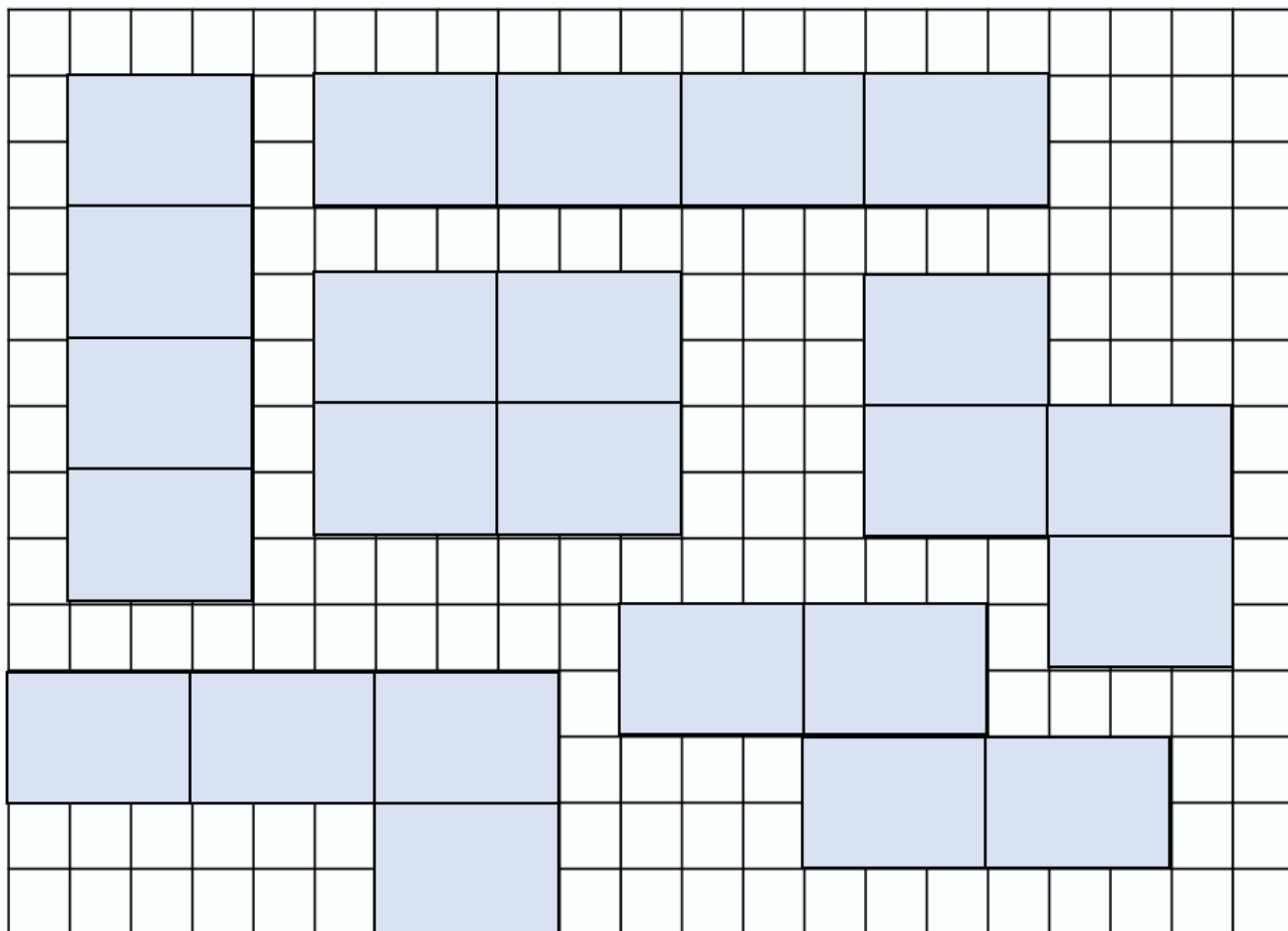
Annie has a 3 cm by 2 cm rectangular tile.



Challenge 2: Can you find the total perimeter of three of Annie's tiles?
What is the longest possible perimeter?
What is the shortest?
Can you explain why it is the longest or shortest?



Challenge 3: Can you find the total perimeter of four of Annie's tiles?
 What is the longest possible perimeter?
 What is the shortest?
 Can you explain why it is the longest or shortest?



Extra Hot challenges: 🌶️🌶️🌶️

Amir is measuring the shape below.
 He thinks the perimeter is 7 cm.

Can you spot his mistake?



Whitney is measuring the perimeter of a square.

She says she only needs to measure one side of the square.

Do you agree?

Explain your answer.