

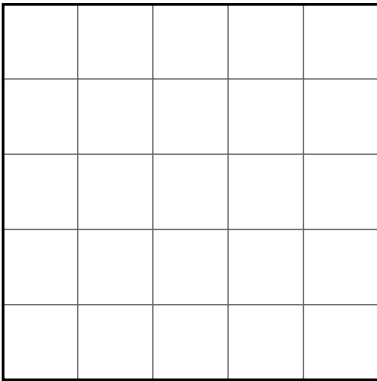
# Measure and Calculate the Perimeter of a Rectilinear Figure

Aim: I can measure and calculate the perimeter of a square and a rectangle.

## The Perimeter of Squares

Count the length of one side of each square and multiply by 4 to find the perimeter.

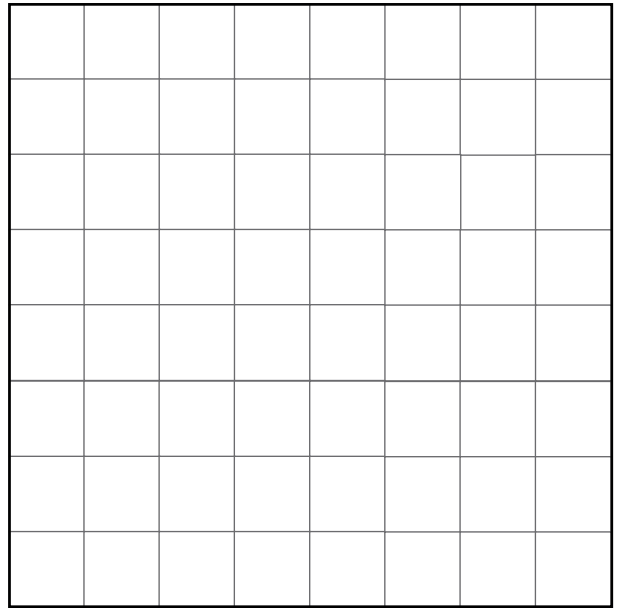
1.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

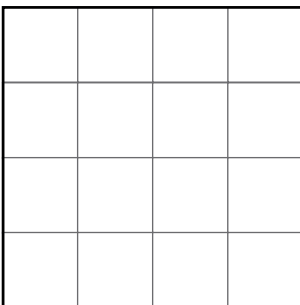
2.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

3.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

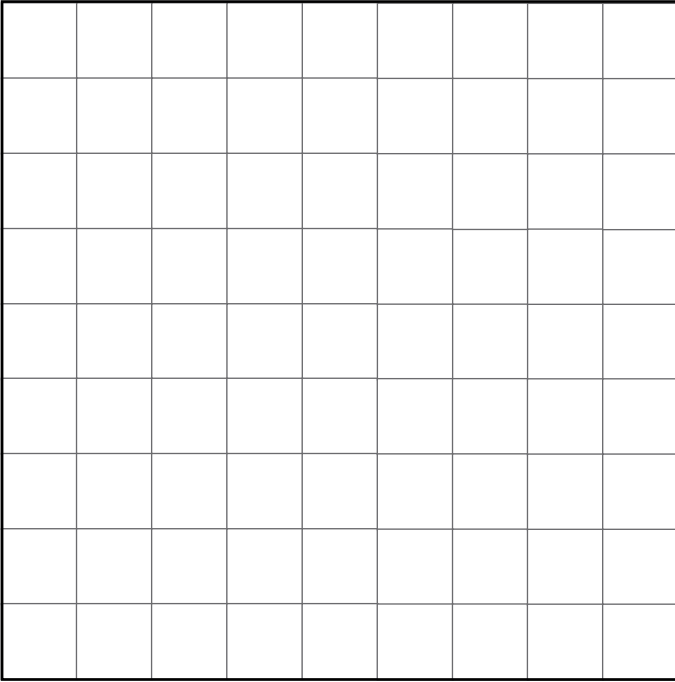
4.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

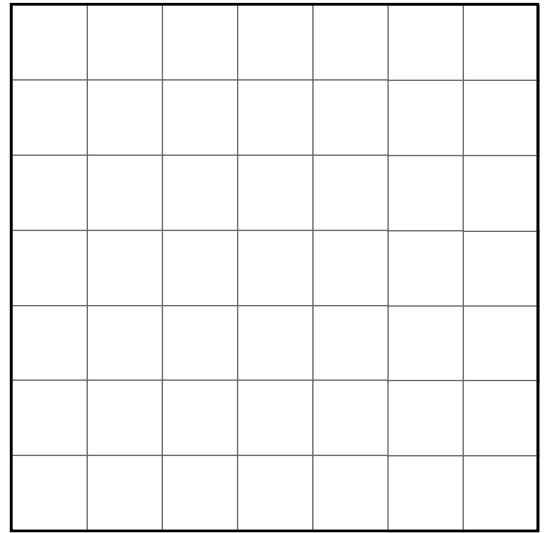
5.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

6.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

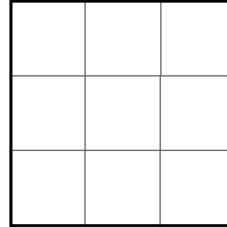
7.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

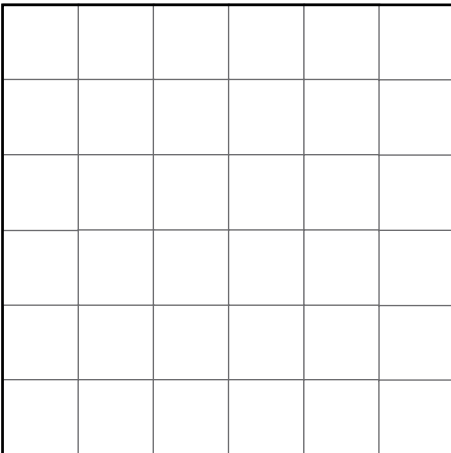
8.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

9.



1 side = \_\_\_\_\_

perimeter = \_\_\_\_\_

## The Perimeter of Rectangles

Count the length of two sides of each rectangle, add together and multiply by 2 to find the perimeter.

1.

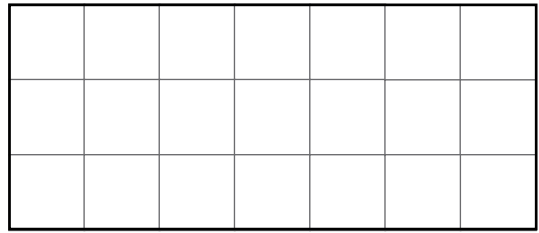


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

2.

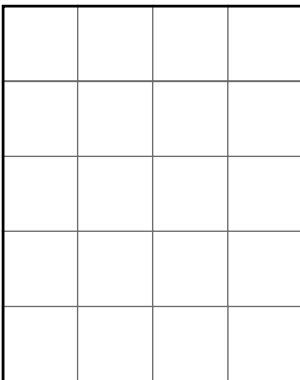


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

3.

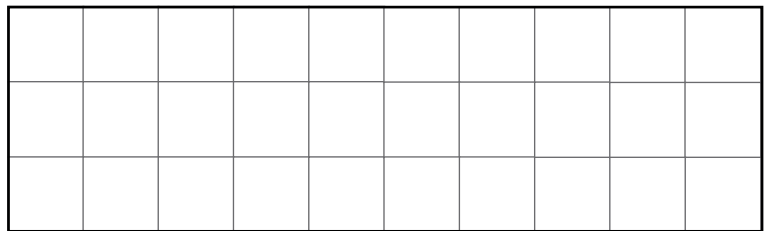


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

4.

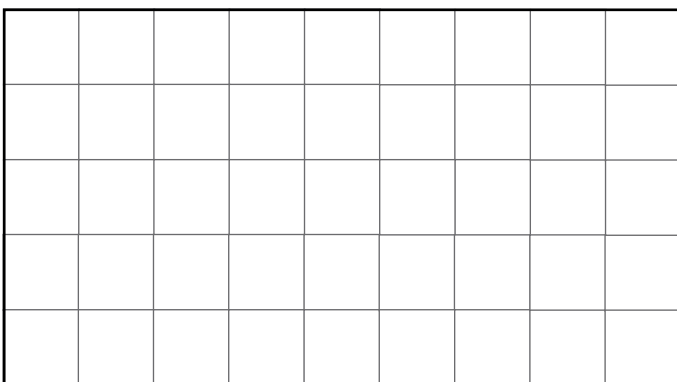


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

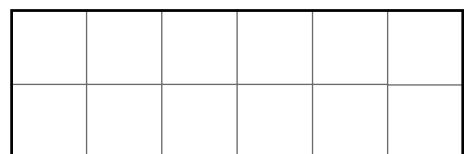
5.



side 1 = \_\_\_\_\_, side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

6.

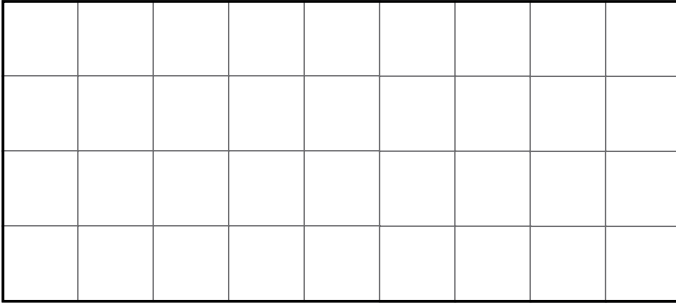


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

7.

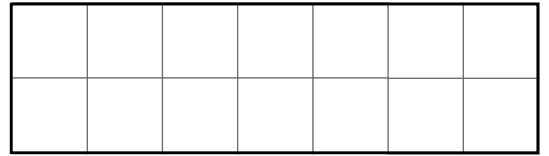


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

8.

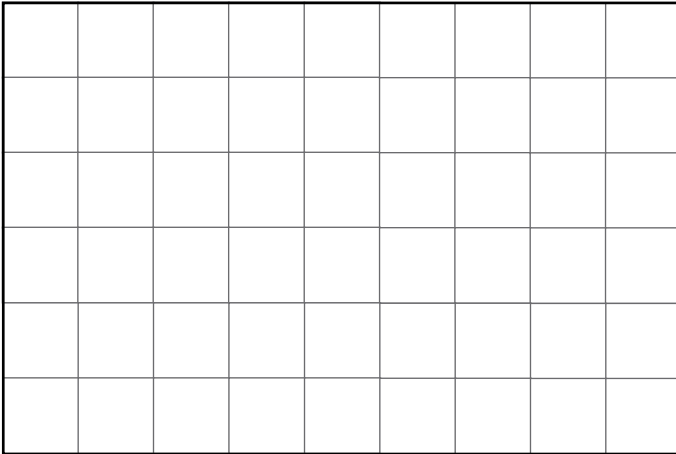


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

9.

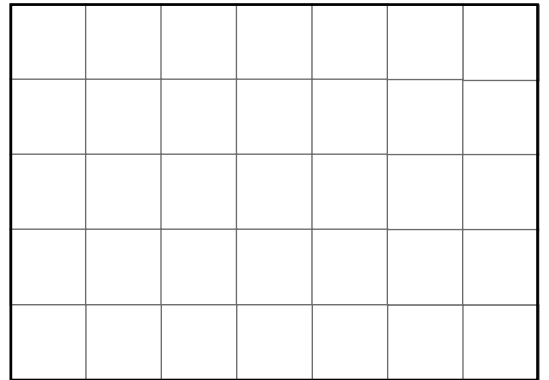


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

10.

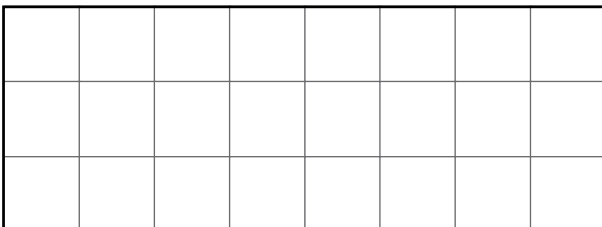


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

11.

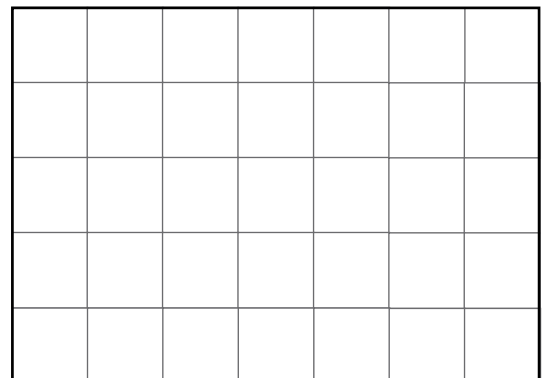


side 1 = \_\_\_\_\_

side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

12.



side 1 = \_\_\_\_\_, side 2 = \_\_\_\_\_

perimeter = \_\_\_\_\_

# Measure and Calculate the Perimeter of a Rectilinear Figure **Answers**

## The Perimeter of Squares

- 1 side = 5cm  
perimeter = 20cm
- 1 side = 8cm  
perimeter = 32cm
- 1 side = 4cm  
perimeter = 16cm
- 1 side = 2cm  
perimeter = 8cm
- 1 side = 9cm  
perimeter = 36cm
- 1 side = 7cm  
perimeter = 28cm
- 1 side = 1cm  
perimeter = 4cm
- 1 side = 3cm  
perimeter = 12cm
- 1 side = 6cm  
perimeter = 24cm

## The Perimeter of Rectangles

- side 1 = 6cm  
side 2 = 1cm  
perimeter = 14cm
- side 1 = 7cm  
side 2 = 3cm  
perimeter = 20cm
- side 1 = 4cm  
side 2 = 5cm  
perimeter = 18cm
- side 1 = 10cm  
side 2 = 3cm  
perimeter = 26cm
- side 1 = 9cm  
side 2 = 5cm  
perimeter = 28cm
- side 1 = 2cm  
side 2 = 6cm  
perimeter = 16cm
- side 1 = 4cm  
side 2 = 9cm  
perimeter = 26cm
- side 1 = 7cm  
side 2 = 2cm  
perimeter = 18cm
- side 1 = 9cm  
side 2 = 6cm  
perimeter = 30cm
- side 1 = 7cm  
side 2 = 5cm  
perimeter = 24cm
- side 1 = 3cm  
side 2 = 8cm  
perimeter = 22cm
- side 1 = 5cm  
side 2 = 7cm  
perimeter = 24cm