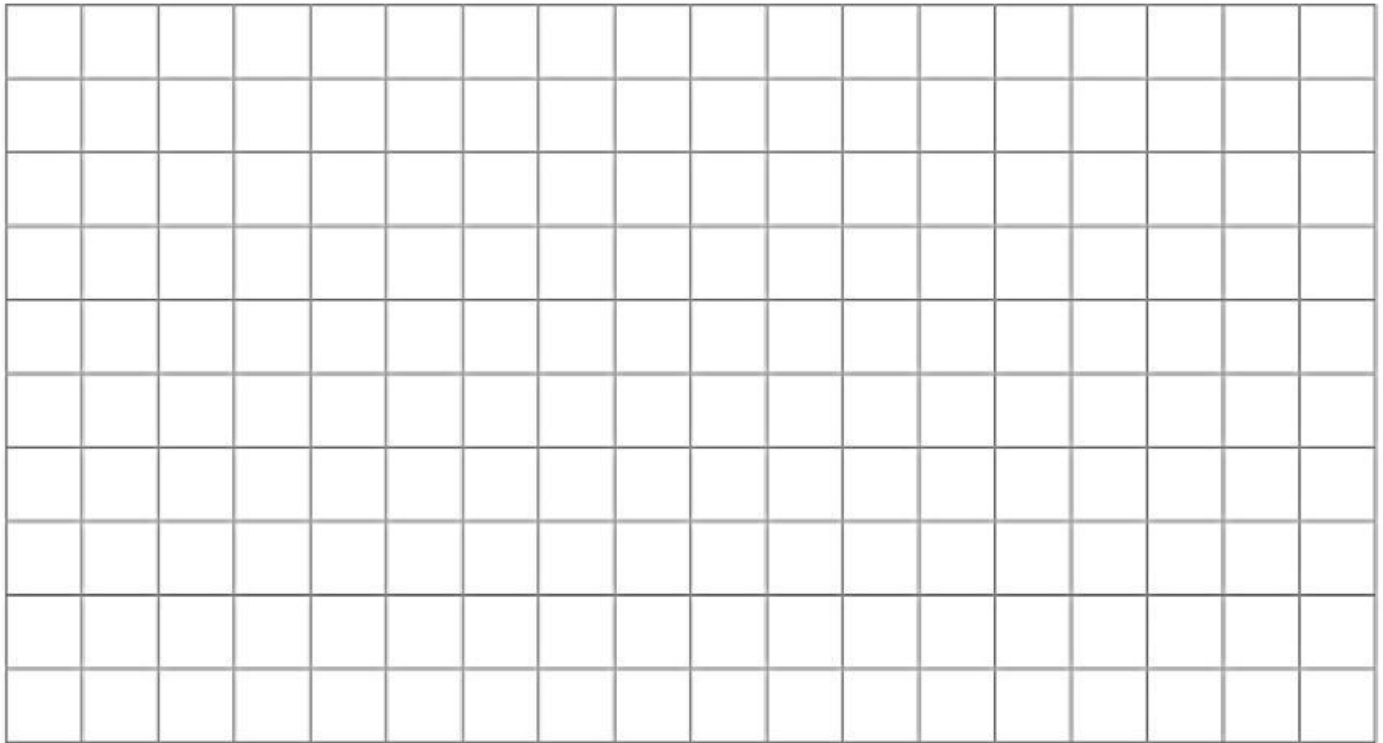




Name: _____ Grade/Section: _____ Subject: Mathematics Topic: _____ Date: _____

Area and Perimeter Investigation

On the square grid below, draw 3 different rectangles with an area of 12cm^2 and label each A, B and C.

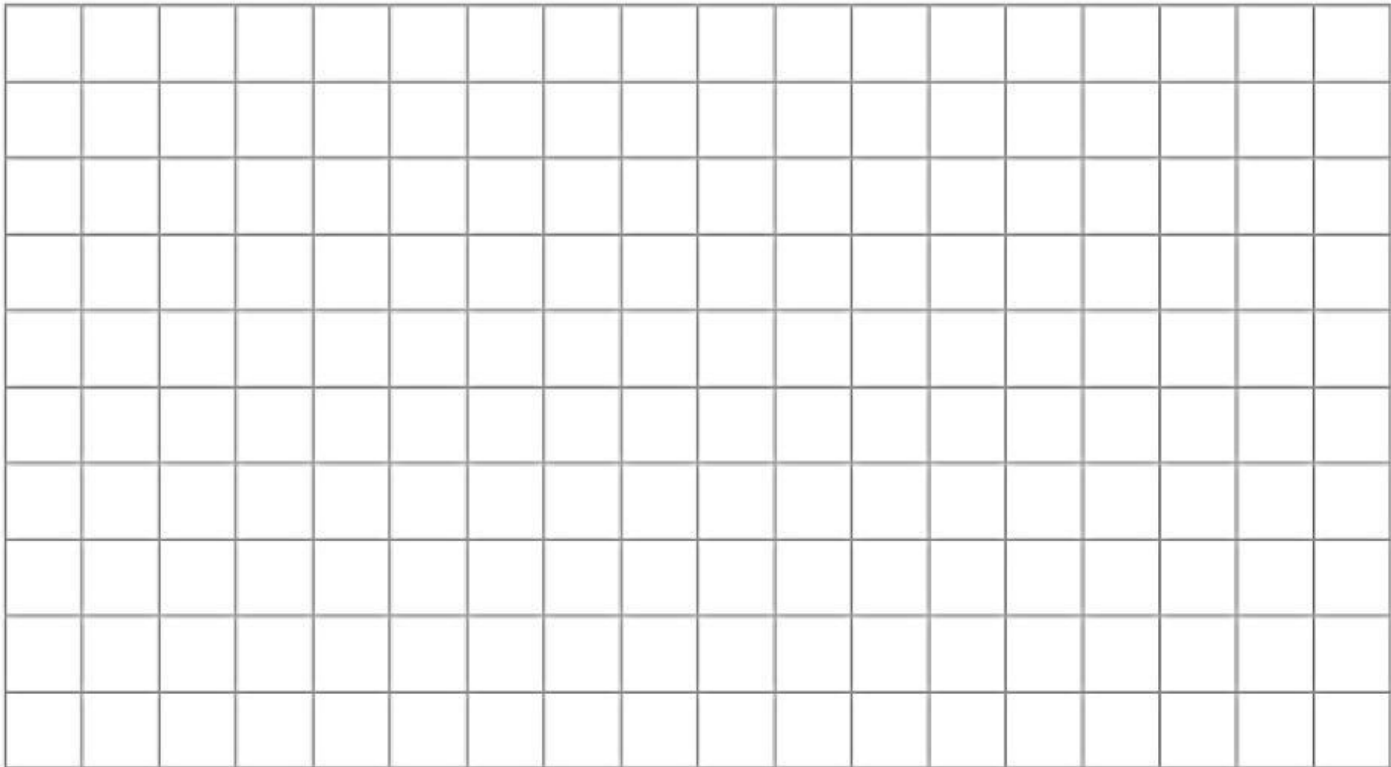


Complete this table:

Rectangle	Area	Length	Width	Perimeter
A	12cm^2			
B	12cm^2			
C	12cm^2			

What do you notice about the area and perimeter?

On the squared grid below, draw 5 different rectangles with a perimeter of 20cm and label each D, E, F, G and H.



Complete this table:

Rectangle	Length	Width	Perimeter	Area
D			20cm	
E			20cm	
F			20cm	
G			20cm	
H			20cm	

What do you notice about the area and perimeter?