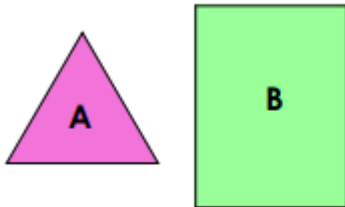


Measure Perimeter

1a. True or false? The perimeters of these shapes are the same.



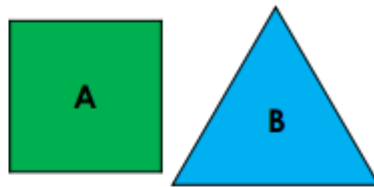
Prove it!



PS

Measure Perimeter

1b. True or false? The perimeters of these shapes are the same.



Prove it!



PS

2a. Aman says,



I used a ruler to measure the shape below. The perimeter is 8cm.



What mistake has Aman made? Prove it!

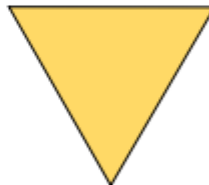


R

2b. Oliver says;



I used a ruler to measure the shape below. The perimeter is 16cm.

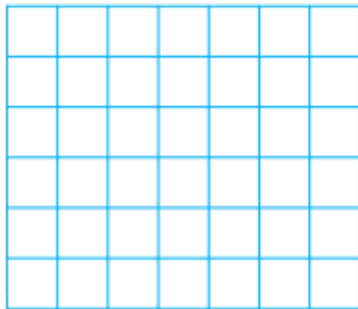


What mistake has Oliver made? Prove it!



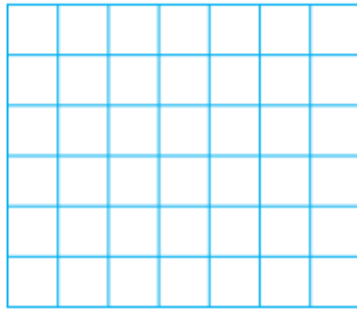
R

3a. On 1cm squared paper draw a square with a perimeter of more than 12cm but less than 18cm.



PS

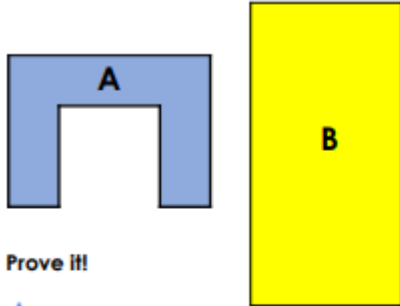
3b. On 1cm squared paper draw a rectangle with a perimeter of more than 12cm but less than 16cm.



PS

Measure Perimeter

4a. True or false? The perimeters of these shapes are the same.

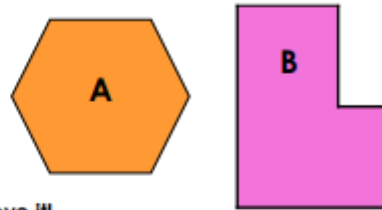


Prove it!



Measure Perimeter

4b. True or false? The perimeters of these shapes are the same.



Prove it!



5a. Judy says,



I used a ruler to measure the shape below. The perimeter is 16cm.



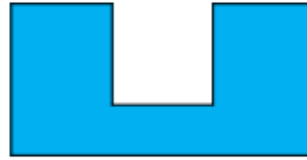
What mistake has Judy made? Prove it!



5b. Ashton says;



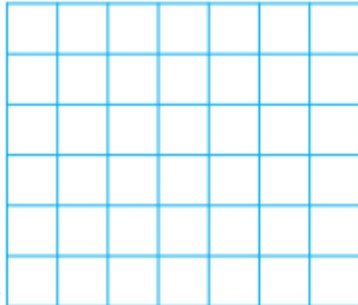
I used a ruler to measure the shape below. The perimeter is 19cm.



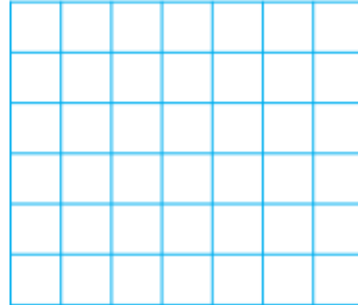
What mistake has Ashton made? Prove it!



6a. On 1cm squared paper draw a 6-sided rectilinear shape with a perimeter of more than 16cm but less than 20cm.

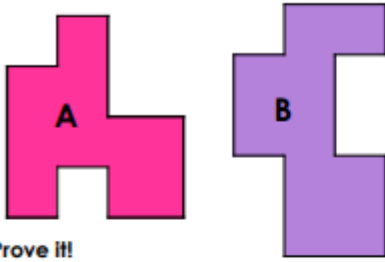


6b. On 1cm squared paper draw a regular hexagon with a perimeter of more than 10cm but less than 14cm.



Measure Perimeter

7a. True or false? The perimeters of these shapes are the same.



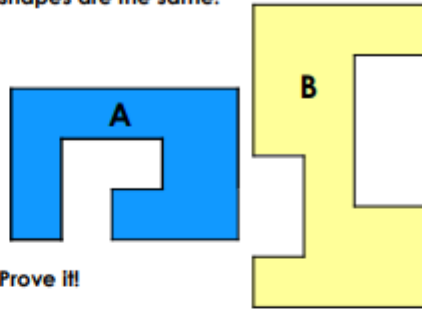
Prove it!



PS

Measure Perimeter

7b. True or false? The perimeters of these shapes are the same.



Prove it!

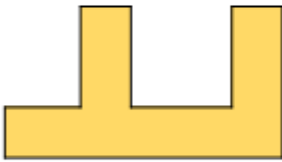


PS

8a. Lisa says,



I used a ruler to measure the shape below. The perimeter is 20cm.



What mistake has Lisa made? Prove it!

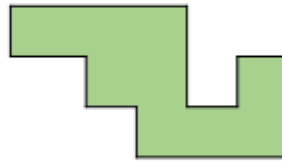


R

8b. Kyle says;



I used a ruler to measure the shape below. The perimeter is 21cm.

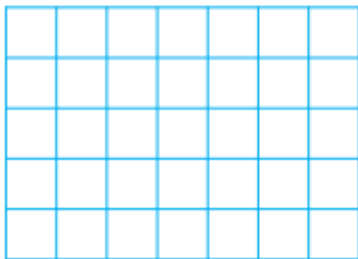


What mistake has Kyle made? Prove it!



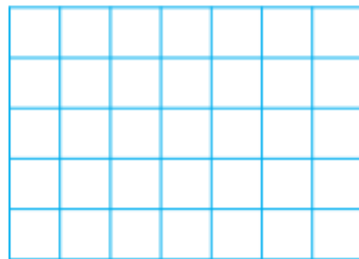
R

9a. On 1cm squared paper draw an 8-sided rectilinear shape with a perimeter that is more than 14cm and less than 20cm, and that is an odd number.



PS

9b. On 1cm squared paper draw a 6-sided with a perimeter that is more than 18cm and less than 25cm, and that is an even number.



PS

Watch this video to learn more on the next topic; Area, Perimeter and volume.

[Perimeter, Area, and Volume Explained | Math with Mr. J - YouTube](#)

(There is some music at the start of the video).