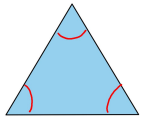
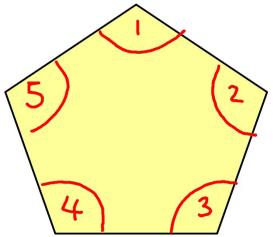
Part 1

1. **If possible, try to copy this table into your exercise book or onto your piece of paper.**
2. **Use a ruler to accurately draw the 2-D shapes into the table.**
3. **Represent the angles inside the drawing of your 2-D shapes.**
4. **Complete the table.**

	Shape	Number of sides	Number of angles
E.g.	Triangle 	3	3
A)	_____		
B)	_____		
C)	_____		
D)	_____		

Part 2

B) Look at the table you have just completed.



What do you notice? Are there any patterns? Explain.

C) Do you agree or disagree with Danielle's statement?

My shape has 4 angles inside.
It must be a square.

Prove it by drawing your own shapes and identifying the angles.
Write a sentence to explain why you agree or disagree.