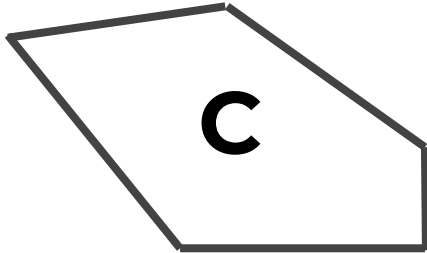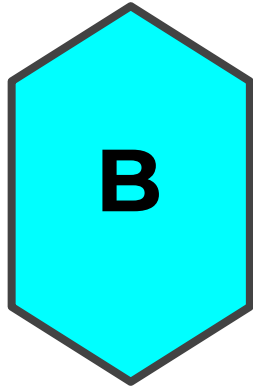# Part A

Copy the table into your exercise book or onto your paper.

Complete the table by exploring each shape. You might want to draw the shapes to help you.
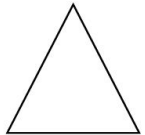

Properties	Shape A	Shape B	Shape C
Number of sides			
Right Angles			
Acute Angles			
Obtuse Angles			
Pairs of Parallel Lines			
Pairs of Perpendicular Lines			

Part B

Look at the shapes and complete the table below.

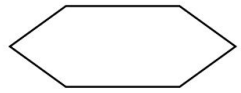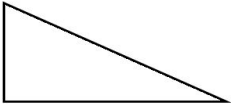There might be more than one correct answer for each description.

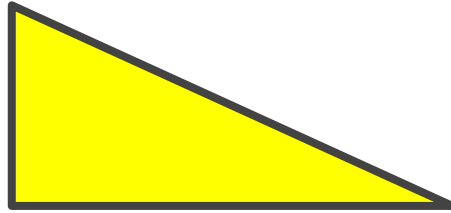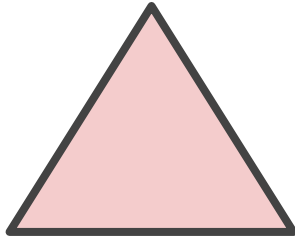| Description	Example: This shape has 4 sides.	Has 1 right angle only.	Has more than 4 angles.	At least 1 angle is obtuse.	At least 2 angles are acute.	Has at least 1 pair of perpendicular lines
Shape Letter(s)	B C					

Part C

1) Daisy says, **"All triangles have the same type of angles"**.
   Do you agree or disagree with Daisy?
   Use the triangles below to justify your answer.

2) Write a sentence using the 'Star Words' below to describe the properties of the triangles.
   - What properties are always the same in triangles?
   - What properties might be different depending on the type of triangle?

angles	right angles	acute angles	obtuse angles
sides/ edges	parallel lines		perpendicular lines