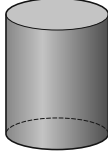

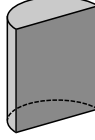



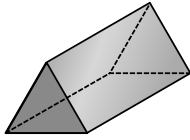
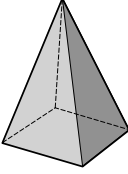
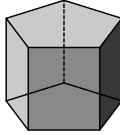
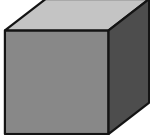
Name: _____ Date: _____

Investigating 3-D shapes



Name 2-D shapes within faces of 3-D shapes, including prisms

				
Number of faces	3			
Number of edges	2			
2-D shapes on the surface of 3-D shape	2 circles 1 rectangle			
3-D shape name	cylinder			

				
Number of faces				
Number of edges				
2-D shapes on the surface of 3-D shape				
3-D shape name				

_____ has the most faces.

_____ has the fewest faces.

_____ has the most edges.

_____ has the fewest edges.

What do you notice about the number of edges and the number of faces?

What do you notice about shapes with curved faces?

Teacher's notes

Children complete the table using 3-D shapes as support, if necessary. Then they use the table to help answer the questions.