

Fluency

- 1 Complete the 3D shape table.

Shapes	Faces	Edges	Vertices
cube			
cuboid			
sphere			
cone			
cylinder			

- 2 Can it roll? Can it stack? Write Yes or No.

Shapes	Roll?	Stack?
cube		
sphere		
cylinder		
cuboid		

Word Problem

- 3 Ruby uses 4 cubes, 3 spheres, and 2 cylinders. How many flat faces altogether?



- 4 I have 6 faces, 12 edges, and 8 vertices. All my faces are the same size. What am I?

Reasoning

- 5 What is the same and what is different? Compare a cylinder and a cone.





