

Fluency

1 Complete the 3D shape table.

Shape	Faces	Edges	Vertices
cube			
cuboid			
cylinder			
cone			
sphere			
pyramid			

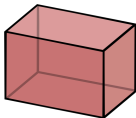
2 Can it roll? Write Yes or No.

cube	sphere	cylinder
<input type="text"/>	<input type="text"/>	<input type="text"/>
pyramid	cone	
<input type="text"/>	<input type="text"/>	

Word Problem

3 A cereal box is a cuboid. How many faces, edges, and vertices does it have?

- Faces: _____
- Edges: _____
- Vertices: _____



4 Jack stacks 3 cubes in a tower. How many faces can you see? How many are hidden? Hint: think about where the cubes touch and the base.

- Faces you can see: _____
- Hidden faces: _____



Reasoning

5 Which is the odd one out? Explain why.



cube



cone



sphere

The odd one out is _____ because _____