## Count vertices on 3D shapes



How many vertices does each shape have?

a)

b)



d)

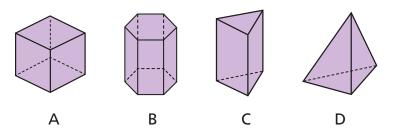
2 Complete the table.

Shape	Name	Number of vertices

Write the name of a different 3D shape with no vertices.

3 Write the shapes in order of the number of vertices.

Start with the shape that has the fewest vertices.



Complete the sentences.

more fewer

a) A cube has \_\_\_\_\_\_ vertices than a sphere.

b) A sphere has \_\_\_\_\_\_ vertices than a cone.

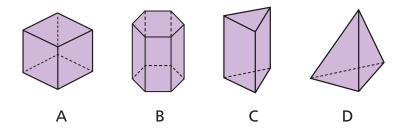
c) A triangular prism has \_\_\_\_\_\_\_\_vertices than a cuboid.

## Count vertices on 3D shapes



3 Write the shapes in order of the number of vertices.

Start with the shape that has the fewest vertices.



4 Complete the sentences.



- a) A cube has \_\_\_\_\_\_ vertices than a sphere.
- **b)** A sphere has \_\_\_\_\_\_ vertices than a cone.
- c) A triangular prism has \_\_\_\_\_\_\_vertices than a cuboid.

**5** Match each shape to the correct label.



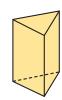
< 5 vertices





= 5 vertices





> 5 vertices

