Maths
(I) How many vertices does each shape have?
a)

c)

b)

d)


2 Complete the table.

| Shape | Name | Number <br> 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.

A

B

C

D
(4) Complete the sentences.
more

```
fewer
```

a) A cube has $\qquad$ vertices than a sphere.
b) A sphere has $\qquad$ vertices than a cone.
c) A triangular prism has $\qquad$ vertices than a cuboid.

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

Start with the shape that has the fewest vertices.

A

B

C

D
4. Complete the sentences.
more

## fewer

a) A cube has $\qquad$ vertices than a sphere.
b) A sphere has $\qquad$ vertices than a cone.
c) A triangular prism has $\qquad$ . vertices than a cuboid.

5 Match each shape to the correct label.

```
< 5 vertices
```

$$
=5 \text { vertices }
$$



```
> 5 vertices
```

