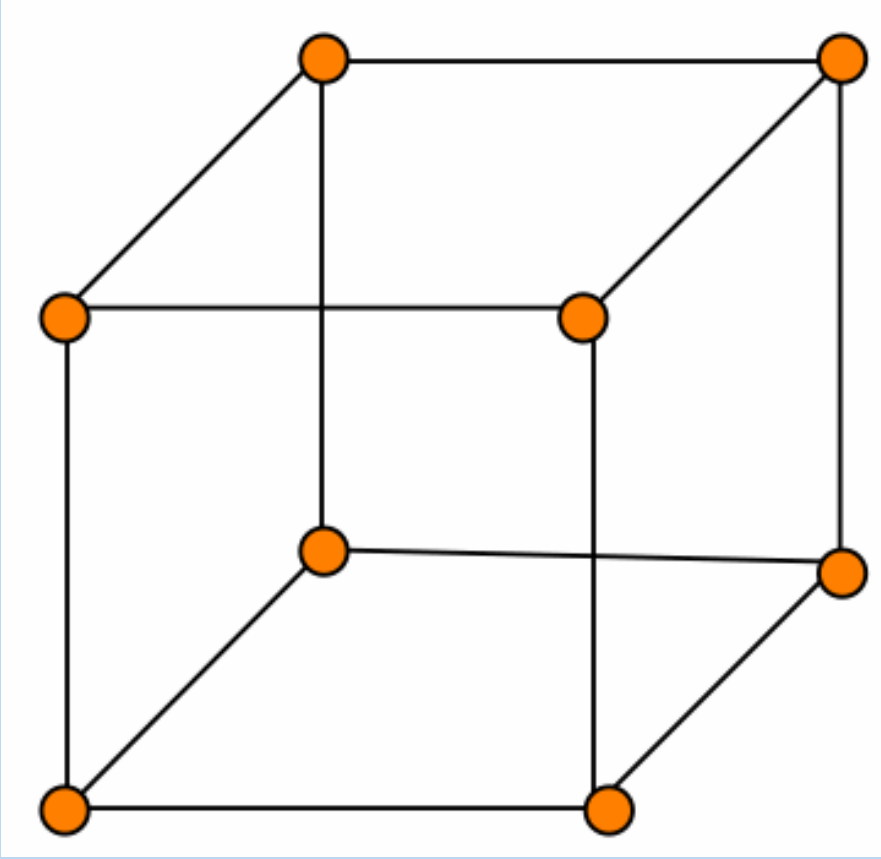
Maths 4

WALT – RECOGNISE THE FEATURES OF A 3D SHAPE

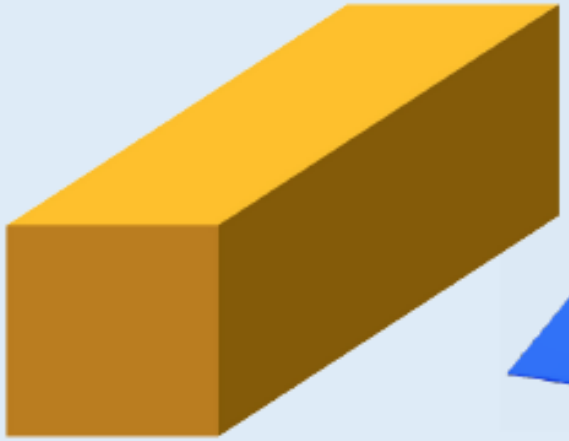
Starter: Can you think of some shapes that have 4 vertices and then others that have more?

4 vertices	More than 4 vertices

3D shapes also have vertices (corners)!

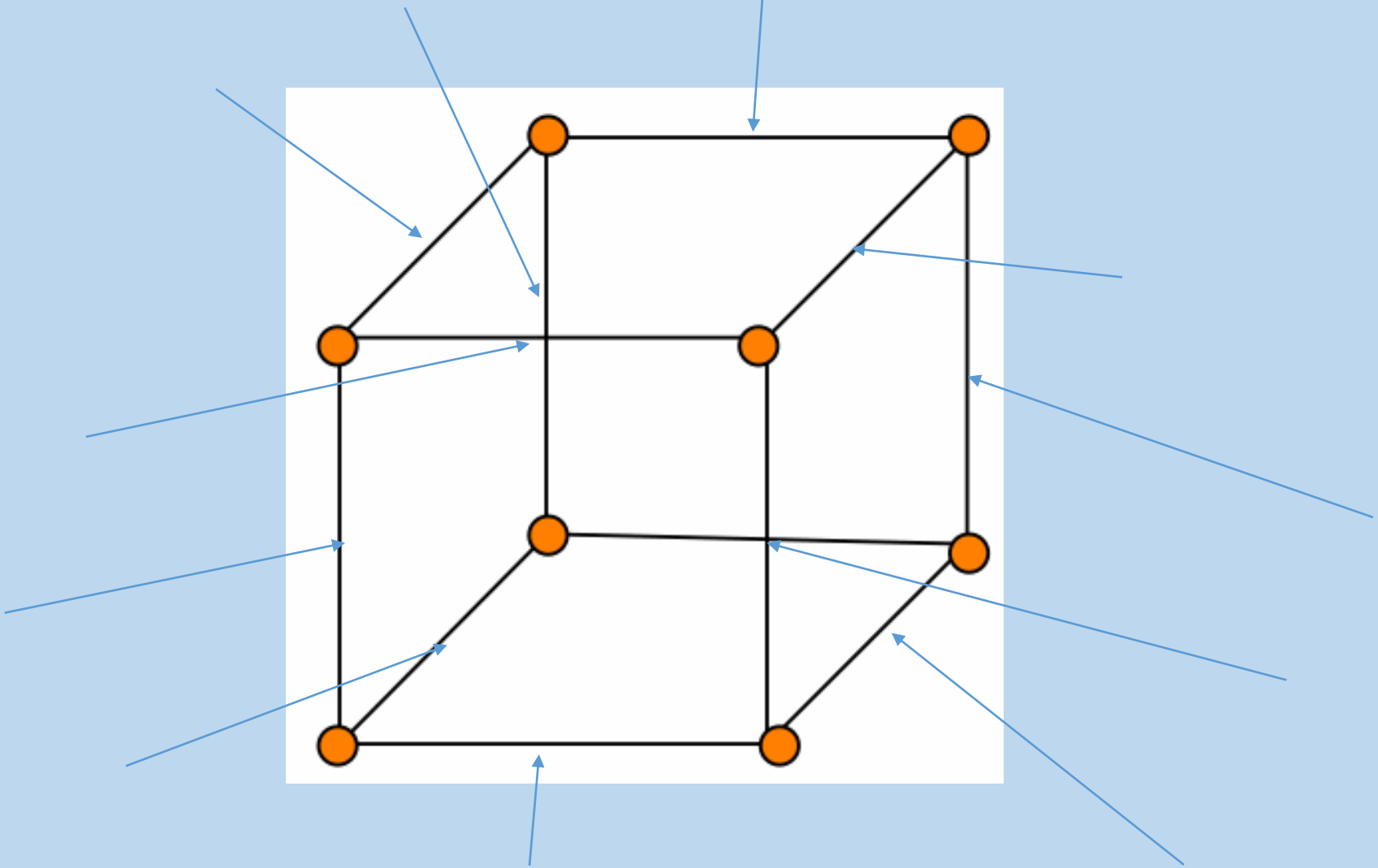


Look at these 3-D shapes:

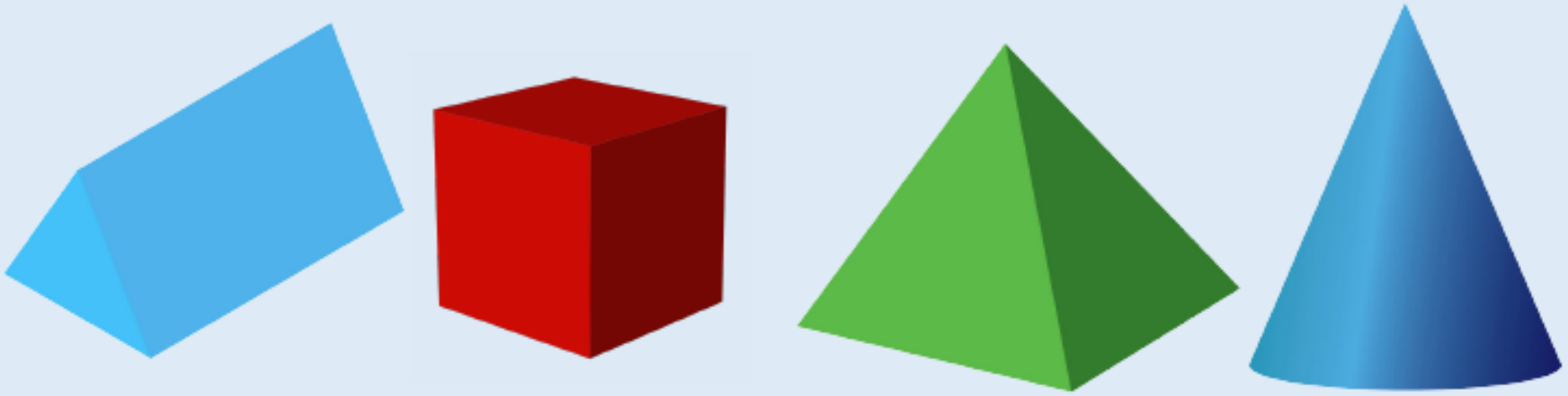


How many vertices does each shape have?

And edges…
When 2 edges meet that is where you will find vertices!



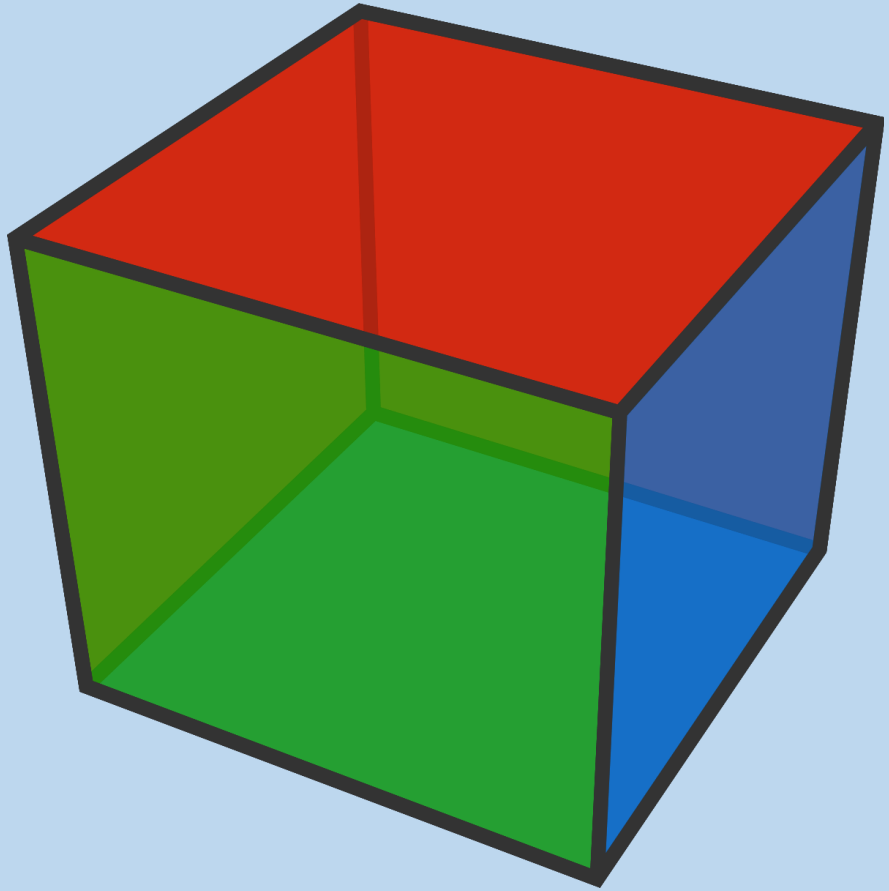
Look at these 3-D shapes:



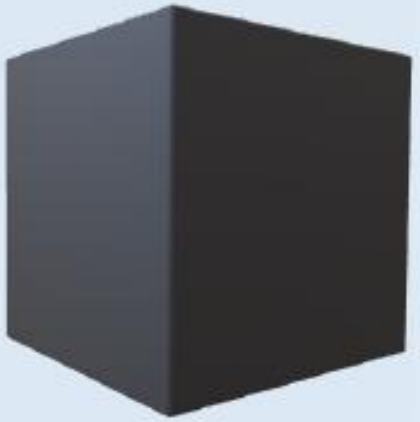
How many edges does each shape have?

They also have faces!

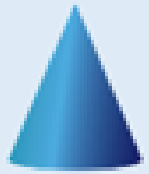
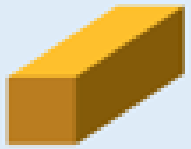
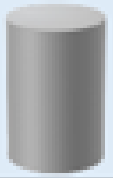
- These are the surfaces of a shape



Look at these 3-D shapes:



Which 2-D shapes can you see on the surface of each one?

Can you complete the table? (respond)

Shape	Name	Faces	Edges	Vertices