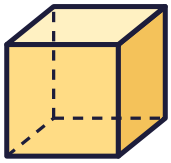
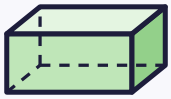
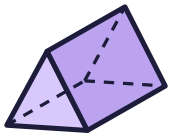
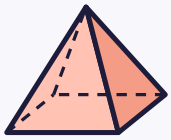
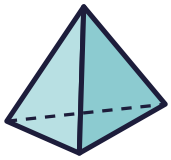
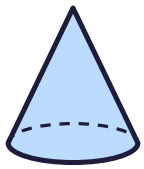
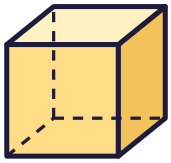
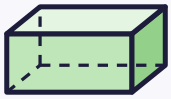
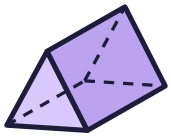
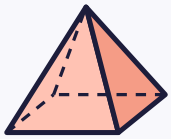
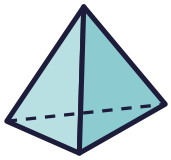
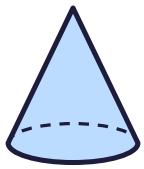
Faces of 3D shapes

How many faces of each 2D shape? Write 0 if there are none. Then circle yes if it has a curved surface.

3D shape	square	rectangle	triangle	circle	curved?
 cube	☐	☐	☐	☐	yes no
 rectangular prism	☐	☐	☐	☐	yes no
 triangular prism	☐	☐	☐	☐	yes no
 square pyramid	☐	☐	☐	☐	yes no
 triangular pyramid	☐	☐	☐	☐	yes no
 cylinder	☐	☐	☐	☐	yes no
 cone	☐	☐	☐	☐	yes no
 sphere	☐	☐	☐	☐	yes no

Answers: faces of 3D shapes

3D shape	square	rectangle	triangle	circle	curved?
 cube	6	0	0	0	yes **no**
 rectangular prism	0	6	0	0	yes **no**
 triangular prism	0	3	2	0	yes **no**
 square pyramid	1	0	4	0	yes **no**
 triangular pyramid	0	0	4	0	yes **no**
 cylinder	0	0	0	2	**yes** no
 cone	0	0	0	1	**yes** no
 sphere	0	0	0	0	**yes** no