

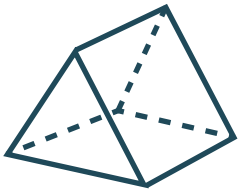
Geometry

Year 5 / P6

Activity 1

Describe the properties of each of these shapes.

Example: Triangular Prism

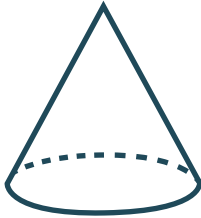


6 vertices
9 edges
5 faces
2 triangular bases or ends
3 rectangular sides

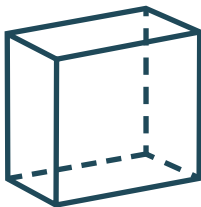
Vocabulary

Angles	Equal	Faces	Side
Edge	Vertices	Lines of symmetry	
Curved	Parallel	Perpendicular	

1 Cone



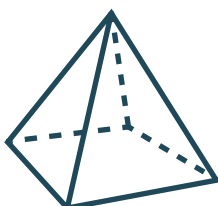
2 Cuboid



3 Cylinder



4 Squared based pyramid



Geometry

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Activity 2

Describe these images to someone else without letting them see them. They need to draw what you describe. How close did they get?

1

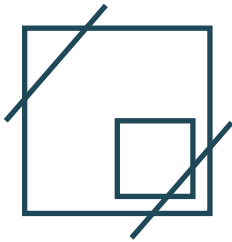


TOP TIP

Think about the mathematical language you can use to make your description as accurate as possible.

The better the description the easier it will be for them to draw.

2



3



4

Make your own drawing to describe to another person.

Activity 3

You have 6 pencils. How can you make 4 triangles at the same time?

Activity 4

How many triangles can you see?

