Year 3 Summer 2 Week 8 Lesson 2

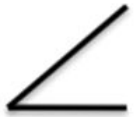
Can I name different 3D shapes?

Fast Five - Answers on the next slide.

1. 26 + ____ = 100

2. 316
   + 127

3. 26 ÷ 3 =
4. Double 40
5. What type of angle is this?

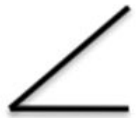


Fast Five - Answers

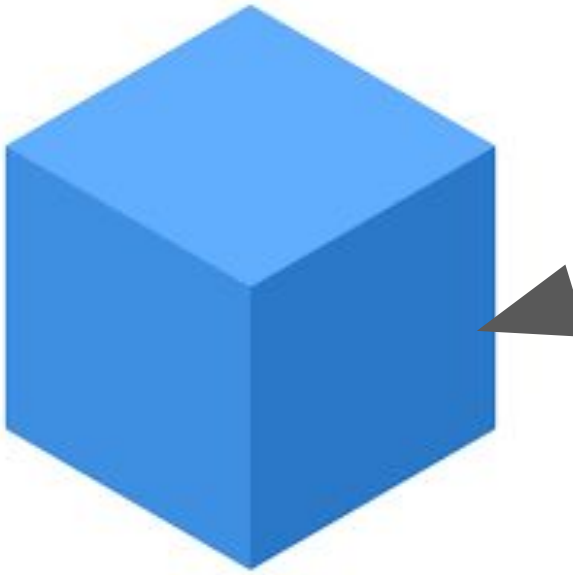
1. 26 + 74 = 100

2. 316
   \+ 127
   443
   1

3. 26 ÷ 3 = 8 r2
4. Double 40 80
5. What type of angle is this? Acute

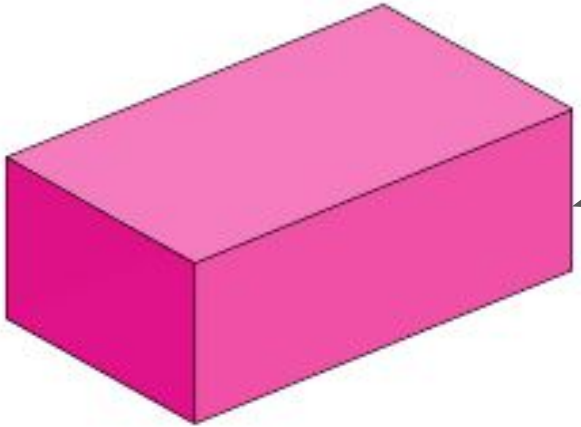


Cube



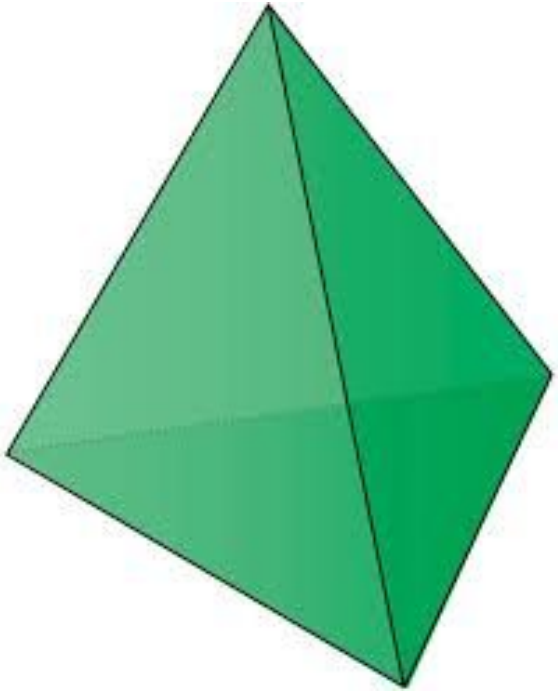
I know this is a cube because it is made up of square faces.

Cuboid



I know this is a cuboid because it is made up of rectangular faces.

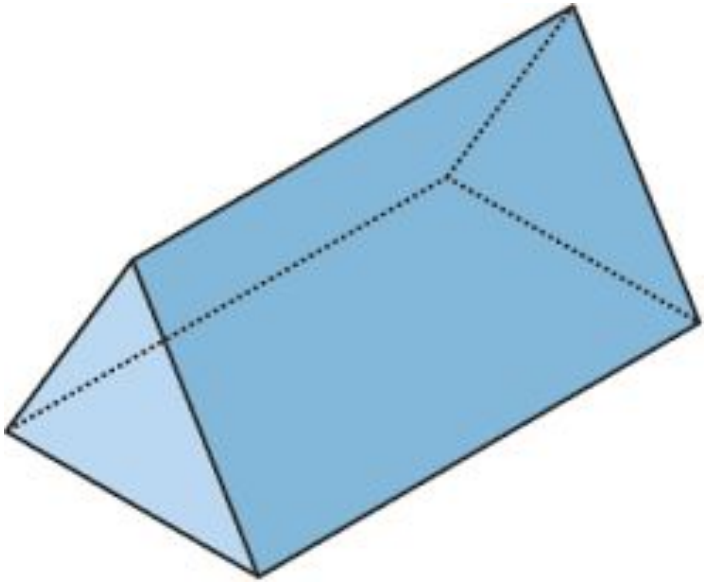
Triangular based pyramid



I know this is a triangular based pyramid because it is made up of triangular faces. It has a triangle face as its base.

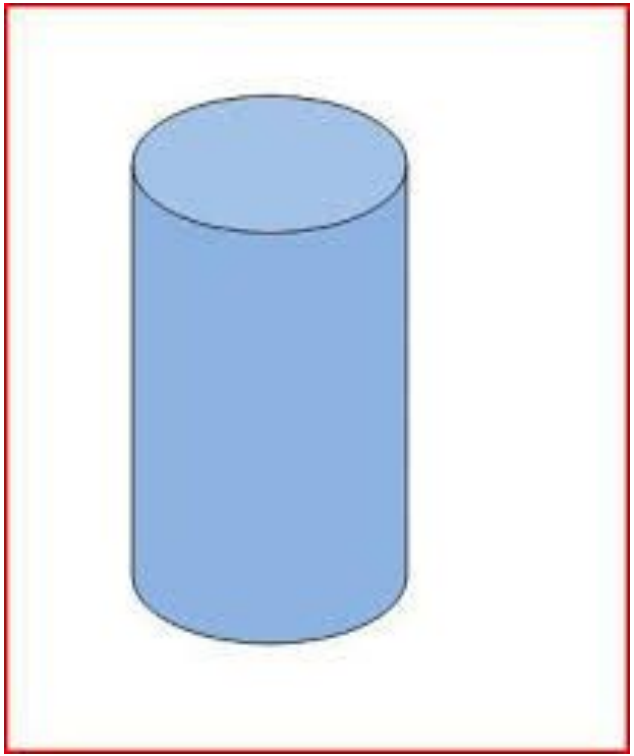
A triangular based pyramid can also be called a tetrahedron.

Triangular prism



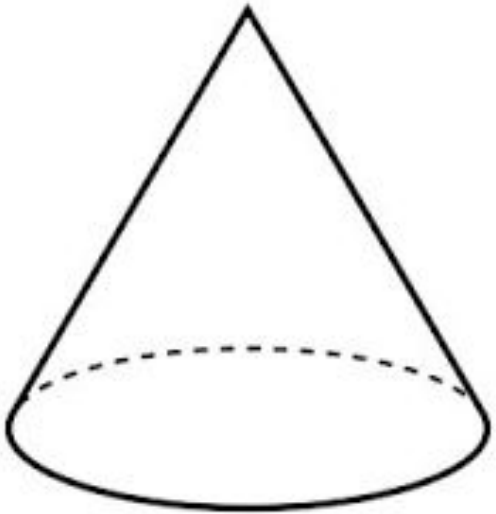
I know this is a triangular prism because it is made up of triangular and rectangular faces.

Cylinder



I know this is a cylinder because it has circular faces on the top and bottom.

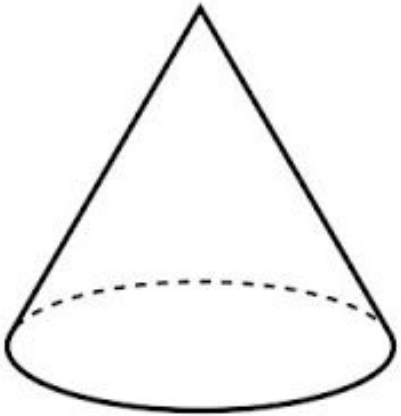
Cone

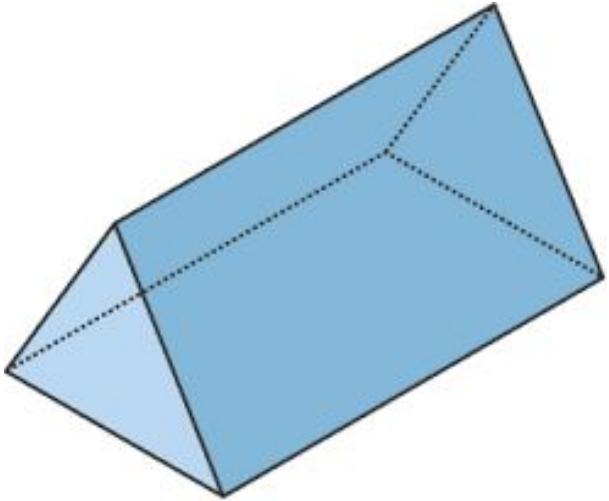


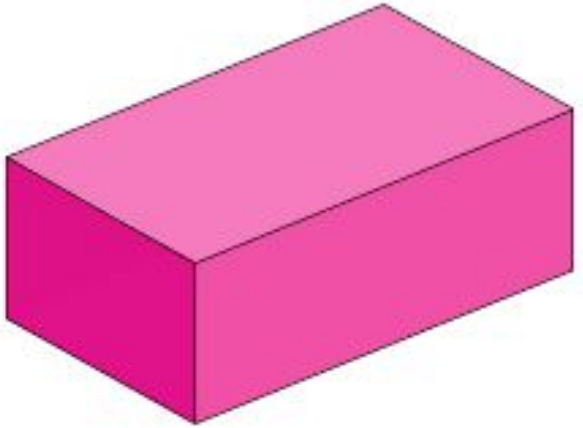
I know this is a cone because it has 1 circular face at the bottom.

Can you name these shapes?

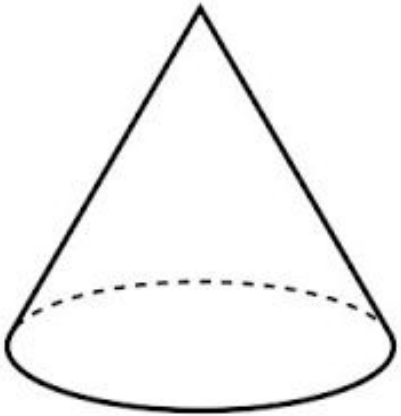
Answers on the next slide.



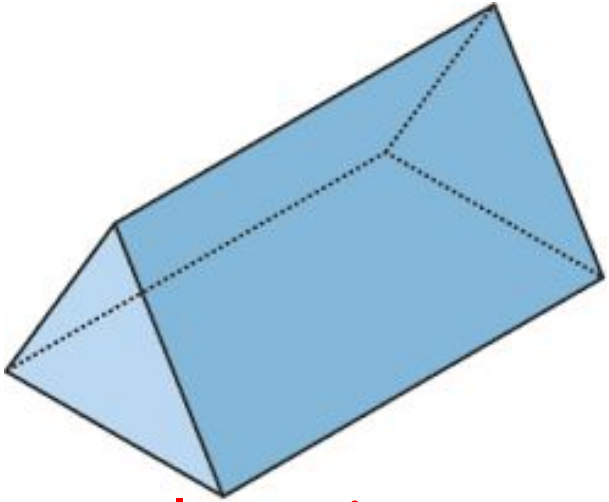




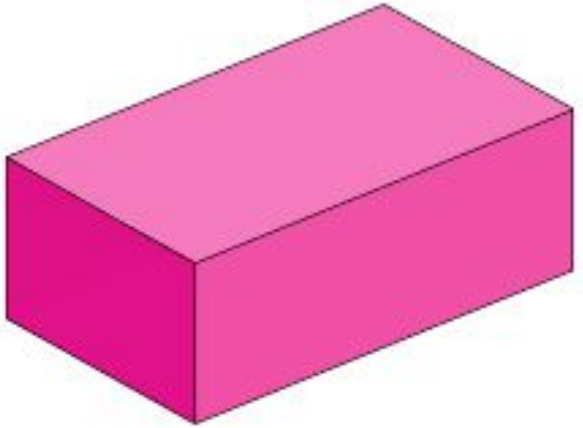
Can you name these shapes?



Cone



Triangular prism



Cuboid

Activity:

Red: Name simple 3D shapes.

Yellow: Name 3D shapes and identify their 2D faces

Green: Name 3D shapes and try to describe how you know what they are called.