

Mathematics

To identify 2-D shapes

Miss Charlton



OAK
NATIONAL
ACADEMY

Lesson agenda

Identify and name 2-D shapes



Identify the key properties of 2-D shapes



Independent Task



You will need...

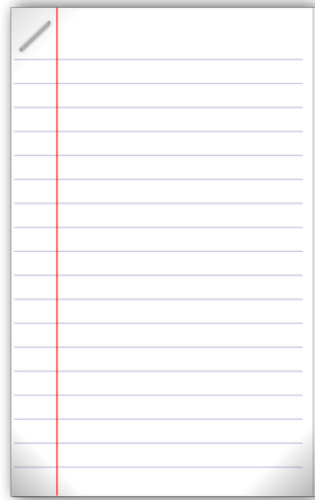
Item 1

pencil



Item 2

paper



Item 3 (if drawing your own shapes)

Scissors &
ruler



Star words



side
vertices
curved
straight



Can
you
spot
any
shapes?

How
many
circles
one the
roof?

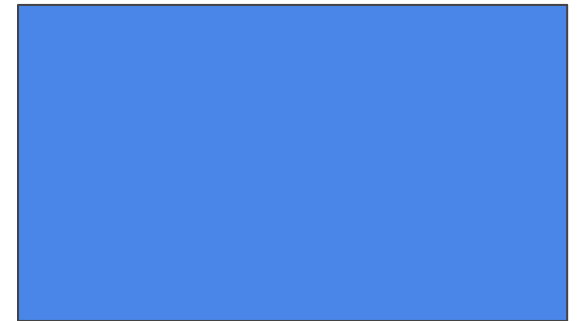
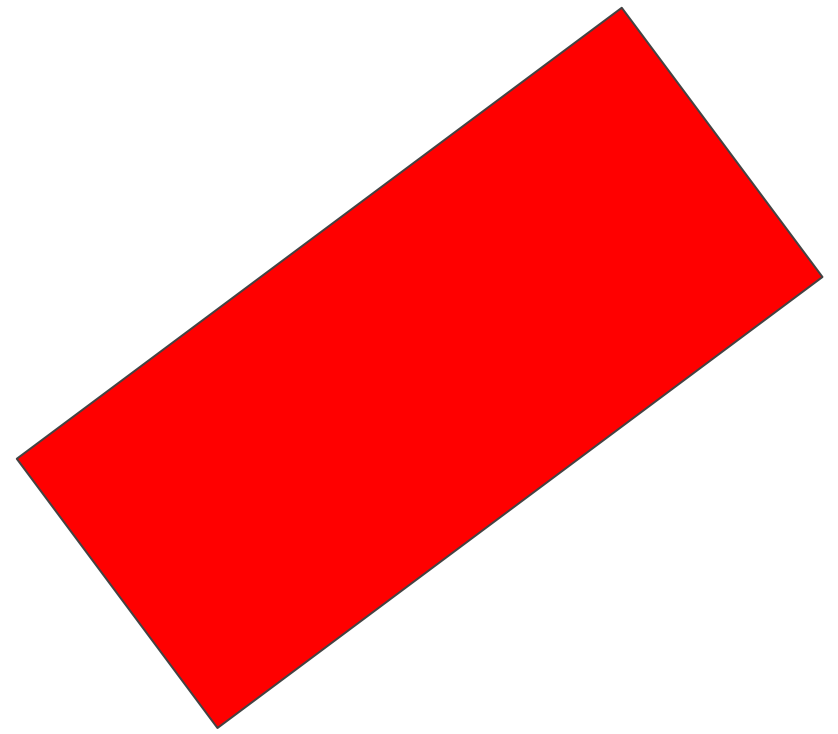


Let's explore

What does a shape need to have to be a rectangle?

- Four vertices
- 4 straight sides
- 2 sides longer than the other 2

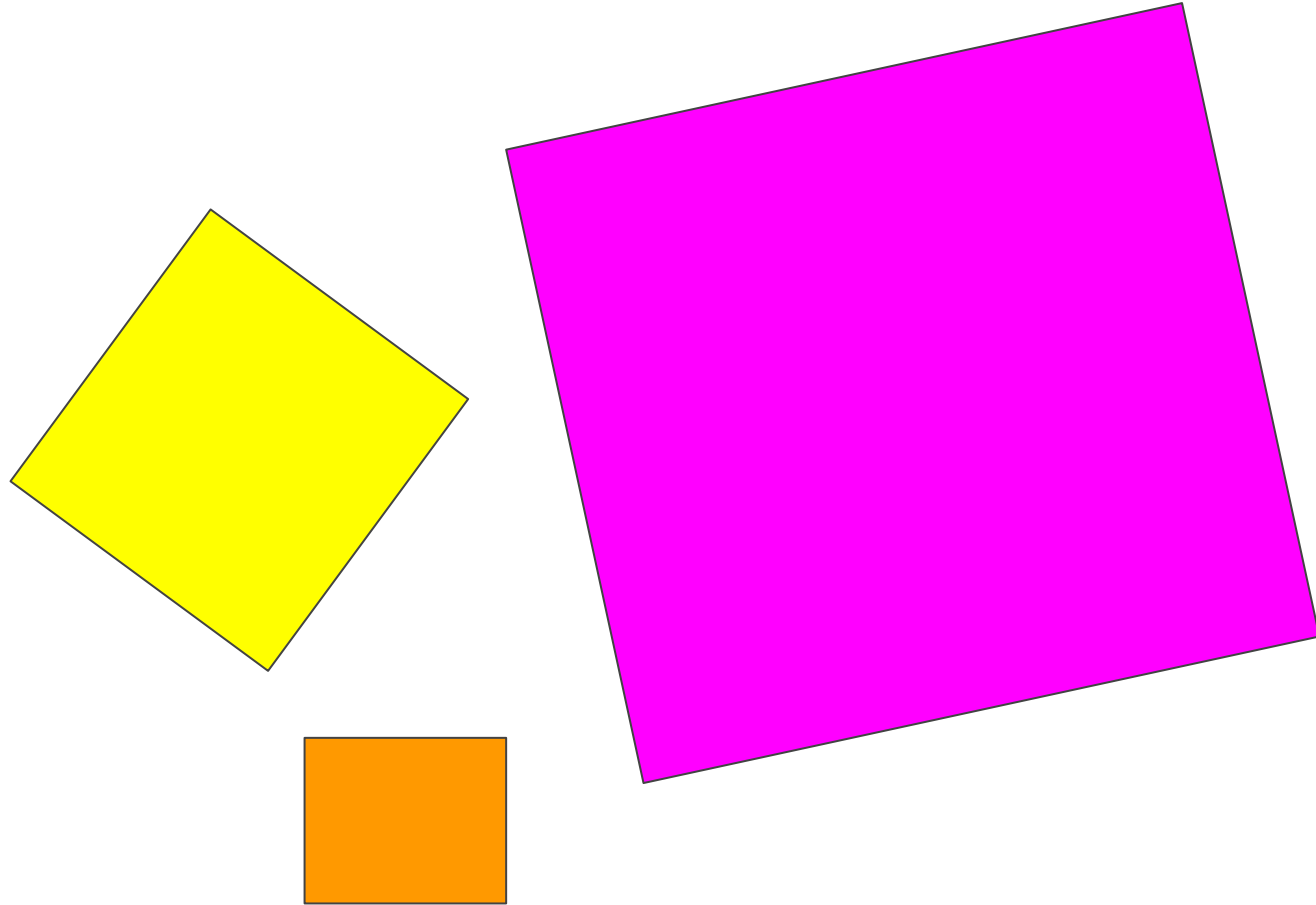
Can also be called an oblong.



Let's explore

What does a shape need to have to be a square?

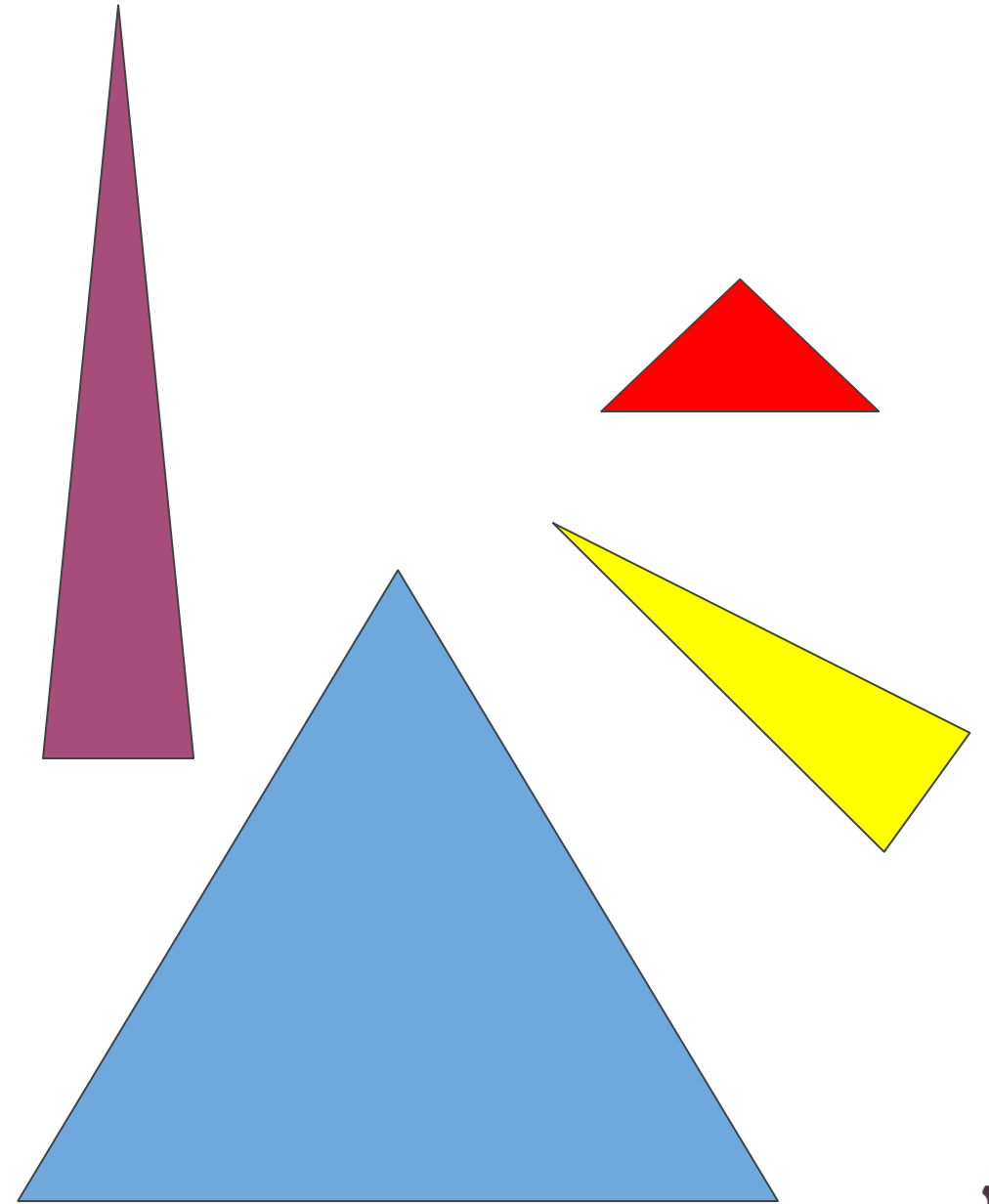
- Four straight sides
- Four vertices
- Sides of equal length



Let's explore

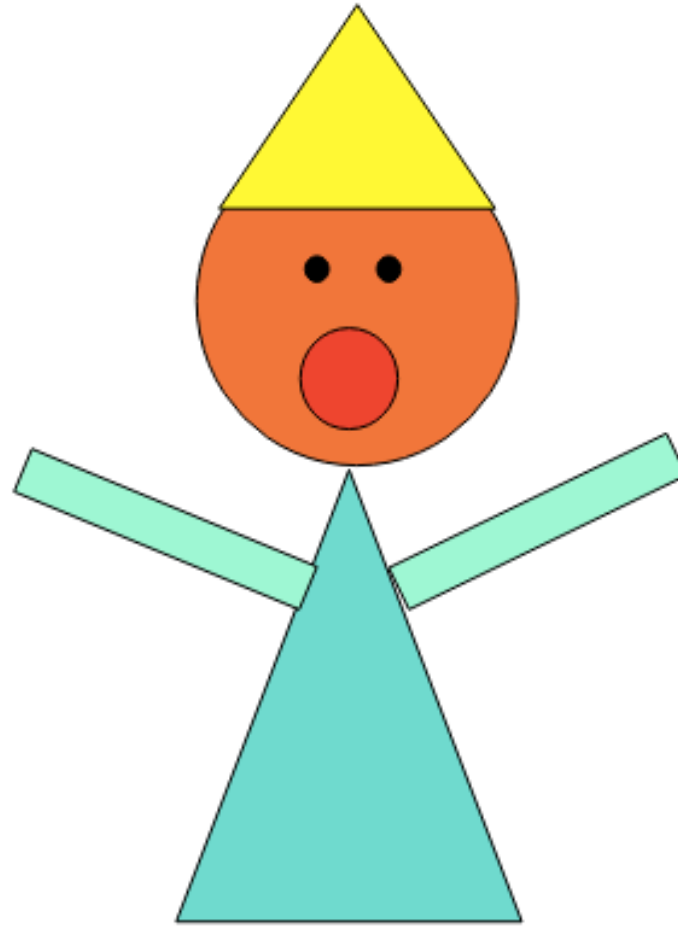
What does a shape need to have to be a triangle?

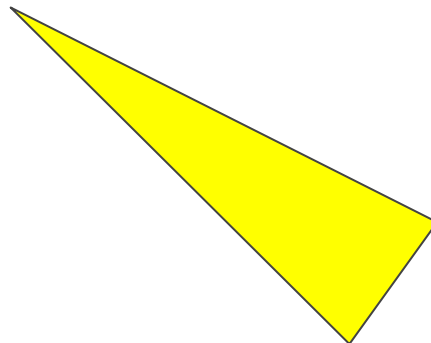
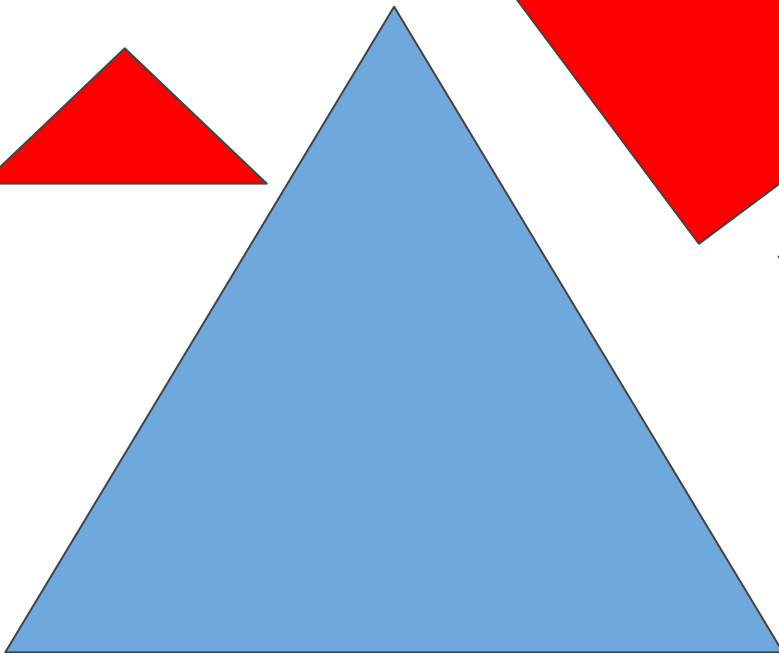
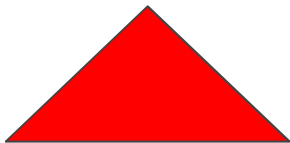
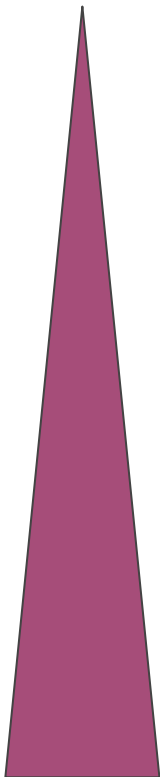
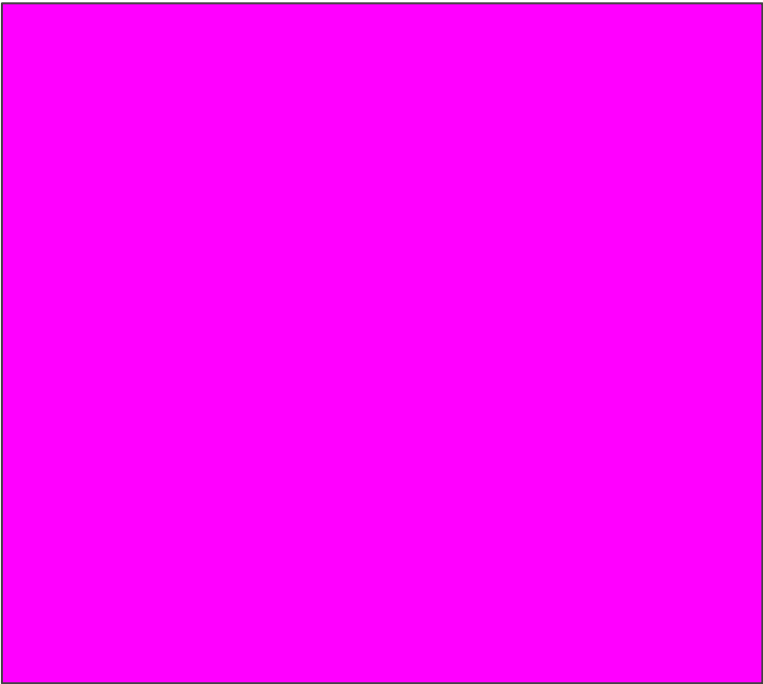
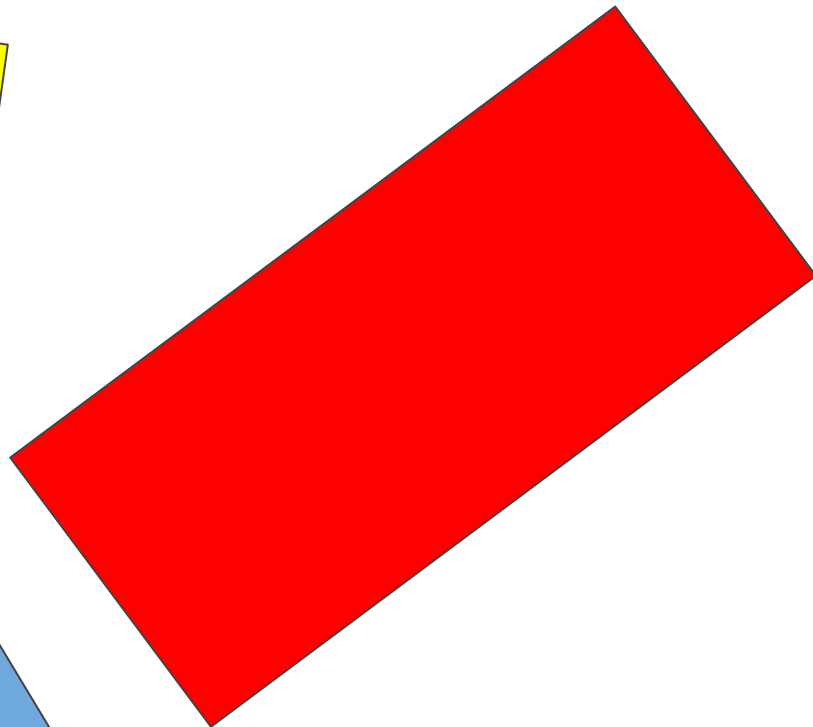
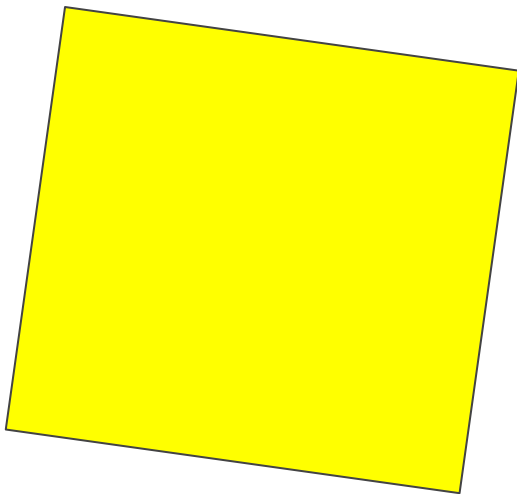
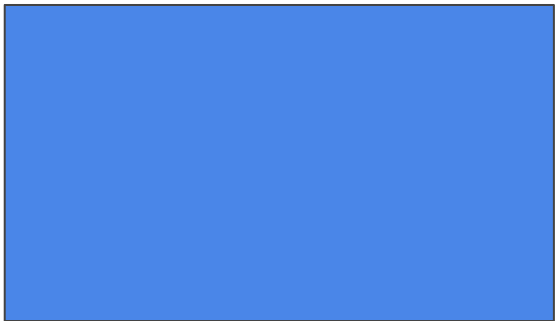
- Three straight sides
- Three vertices



Independent task

Can you make a picture using different 2-D shapes?





Pause to complete your task



Carry on once you're finished

