

Mathematics

To describe and classify 2-D shapes

Miss Charlton



OAK
NATIONAL
ACADEMY

Lesson agenda

Describe 2-D shapes



Classify 2-D shapes into 2 groups



Independent Task



End of Lesson Quiz



You will need...

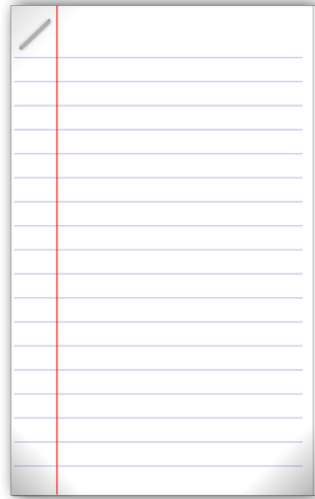
Item 1

pencil



Item 2

paper



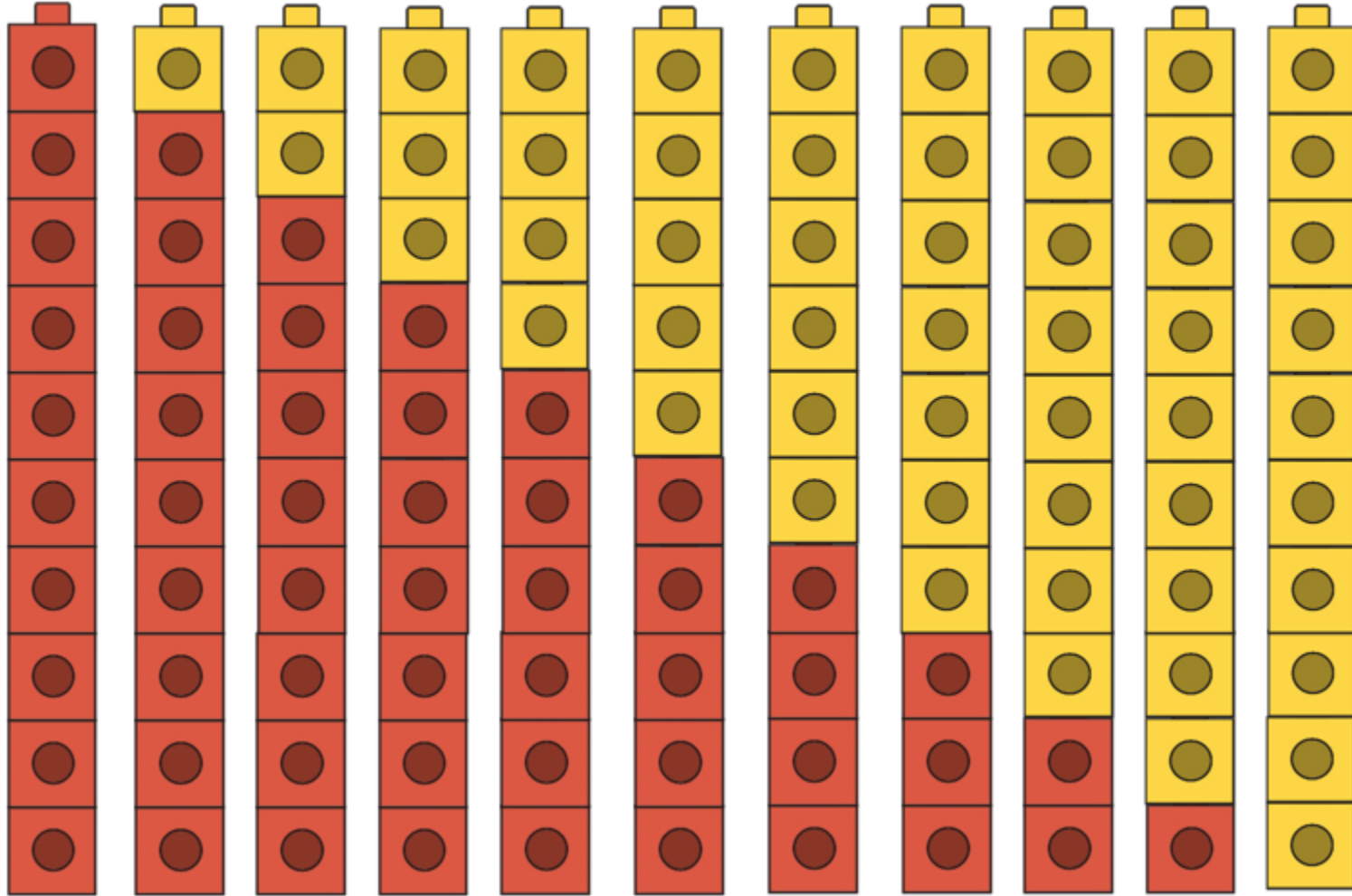
Item 3 (if drawing your own shapes)

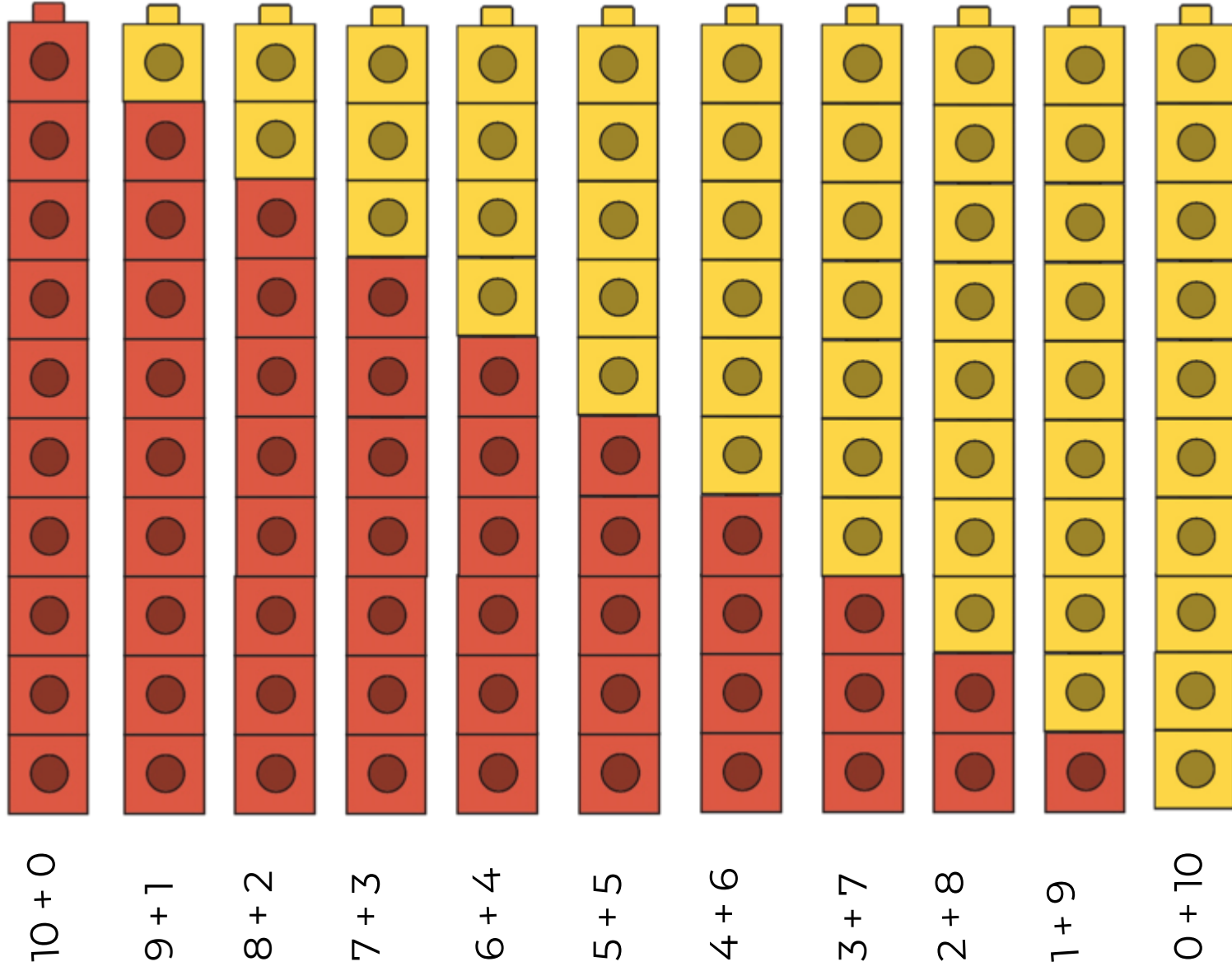
Scissors &
ruler



Brain Teaser

Can you
write the
number
bonds to 10?





Source: Mathematics Mastery



Star words



vertex
vertices

straight
oblong

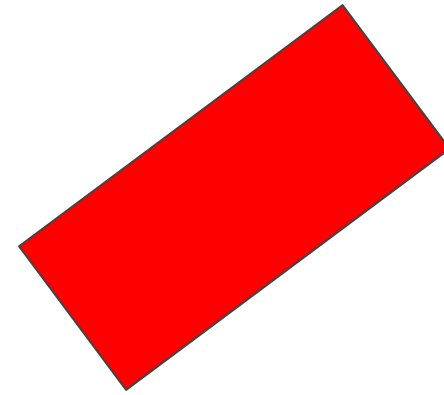


Let's recap

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

- Four straight sides
- Four vertices
- Two sides longer than the other two

What's the same?
What's different?

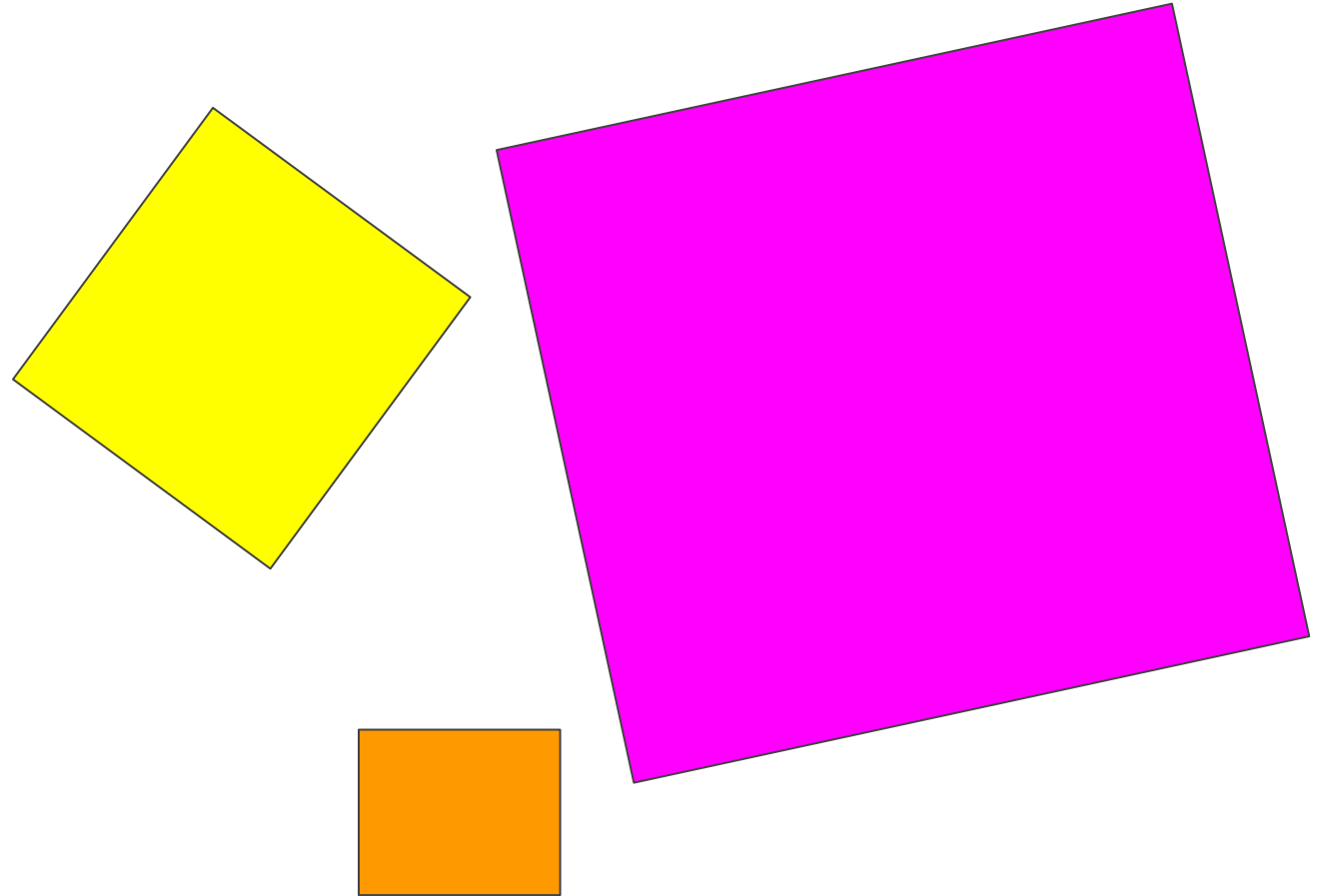


Let's explore

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

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

What's the same?
What's different?

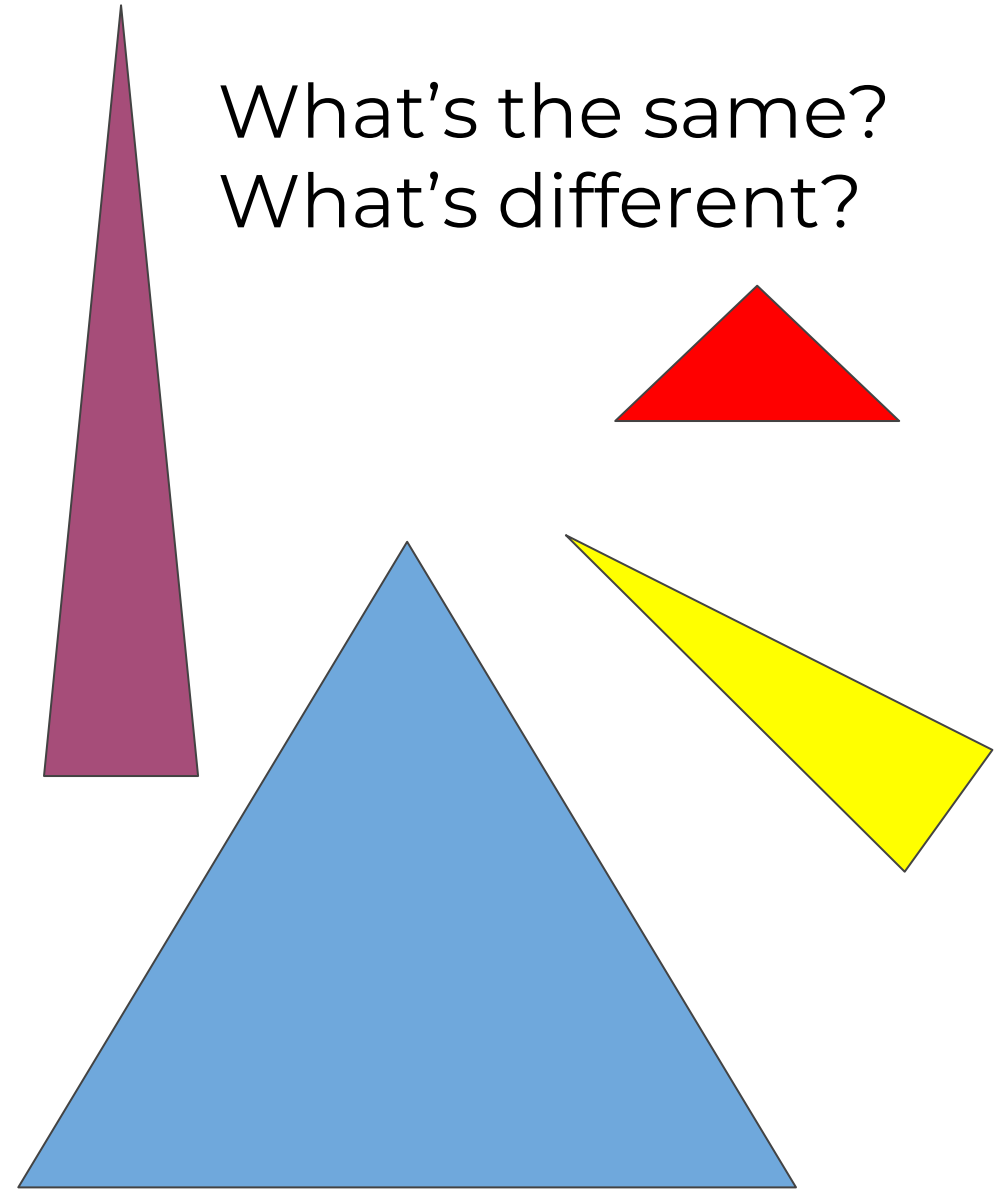


Let's explore

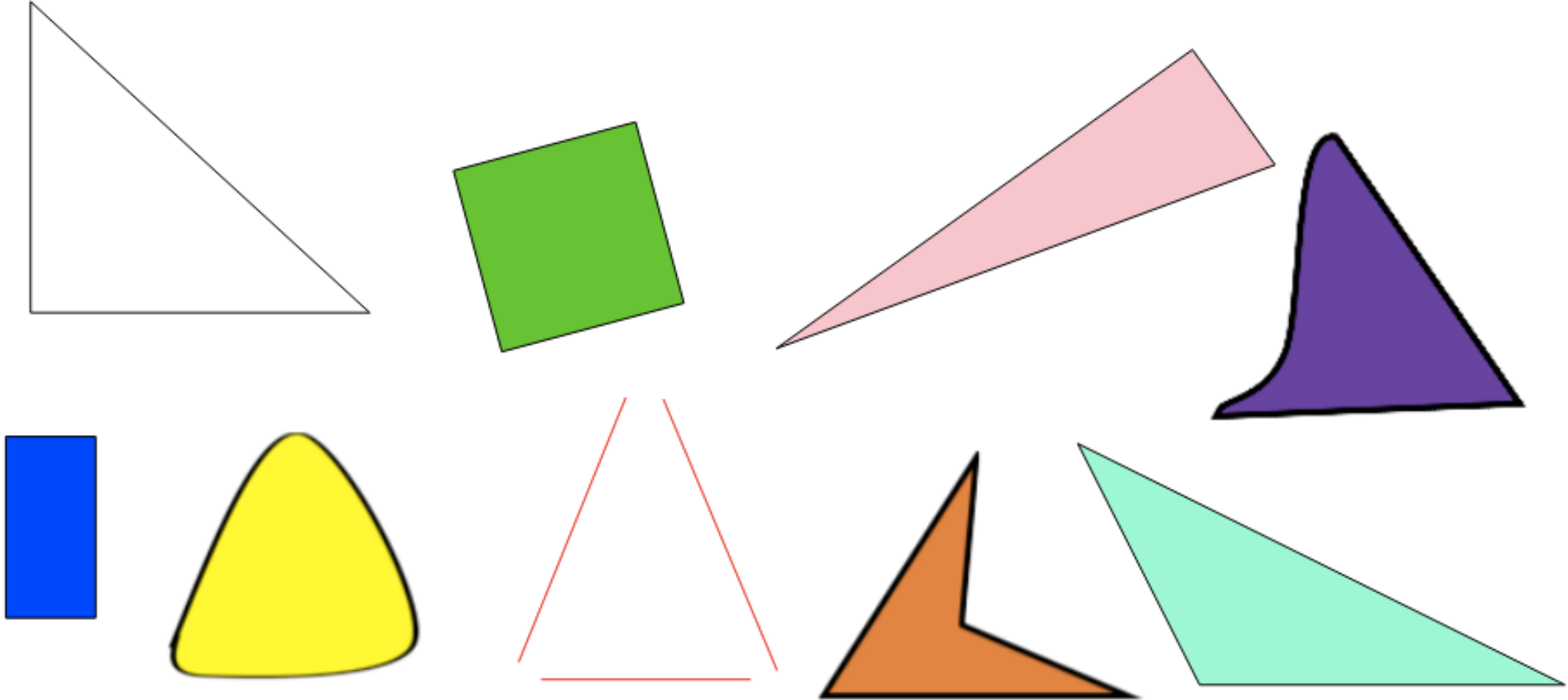
What does a shape need to have to be a triangle?

- Three straight sides
- Three vertices

What's the same?
What's different?



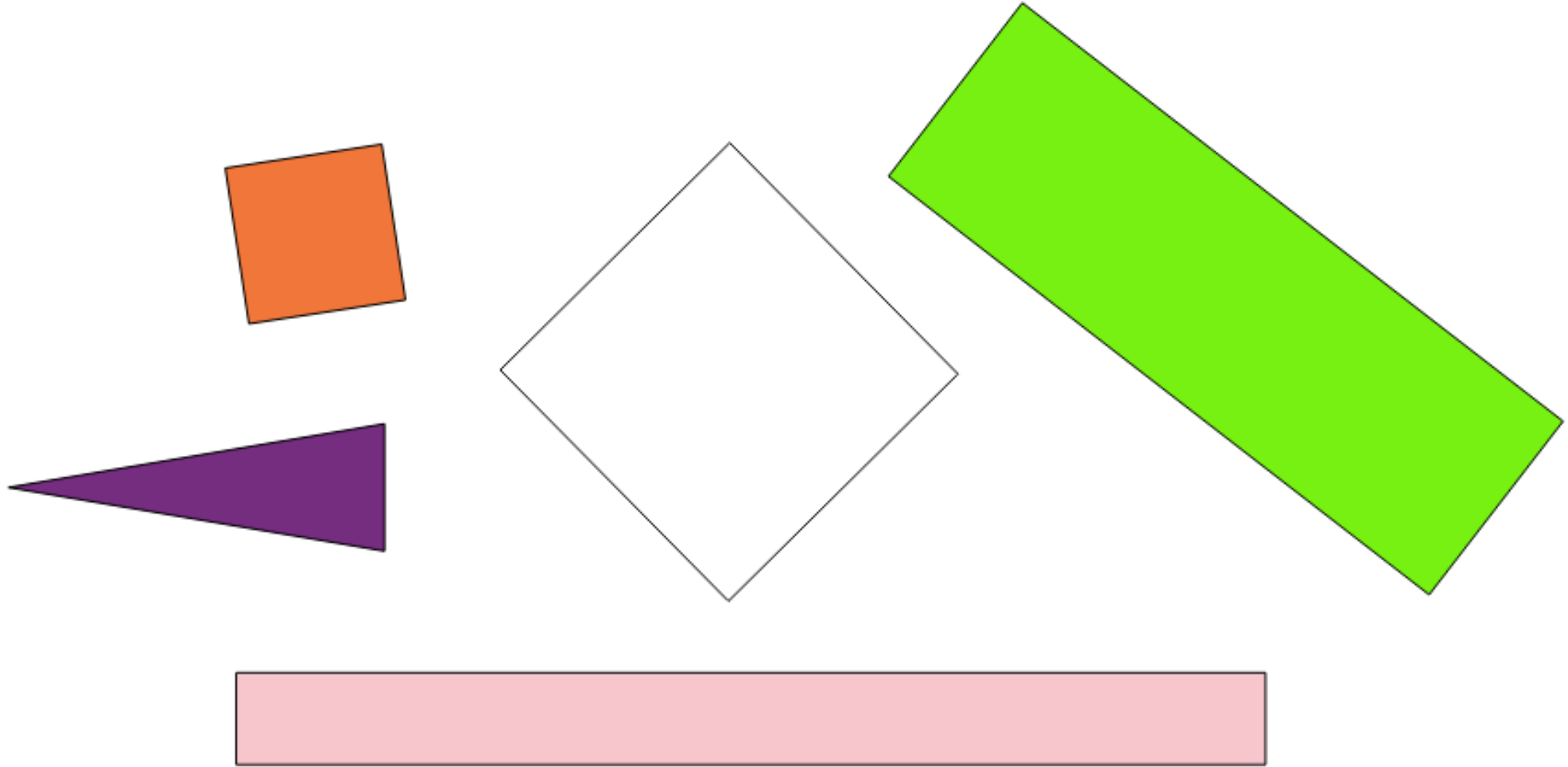
Which of these are triangles?



Source: Mathematics Mastery



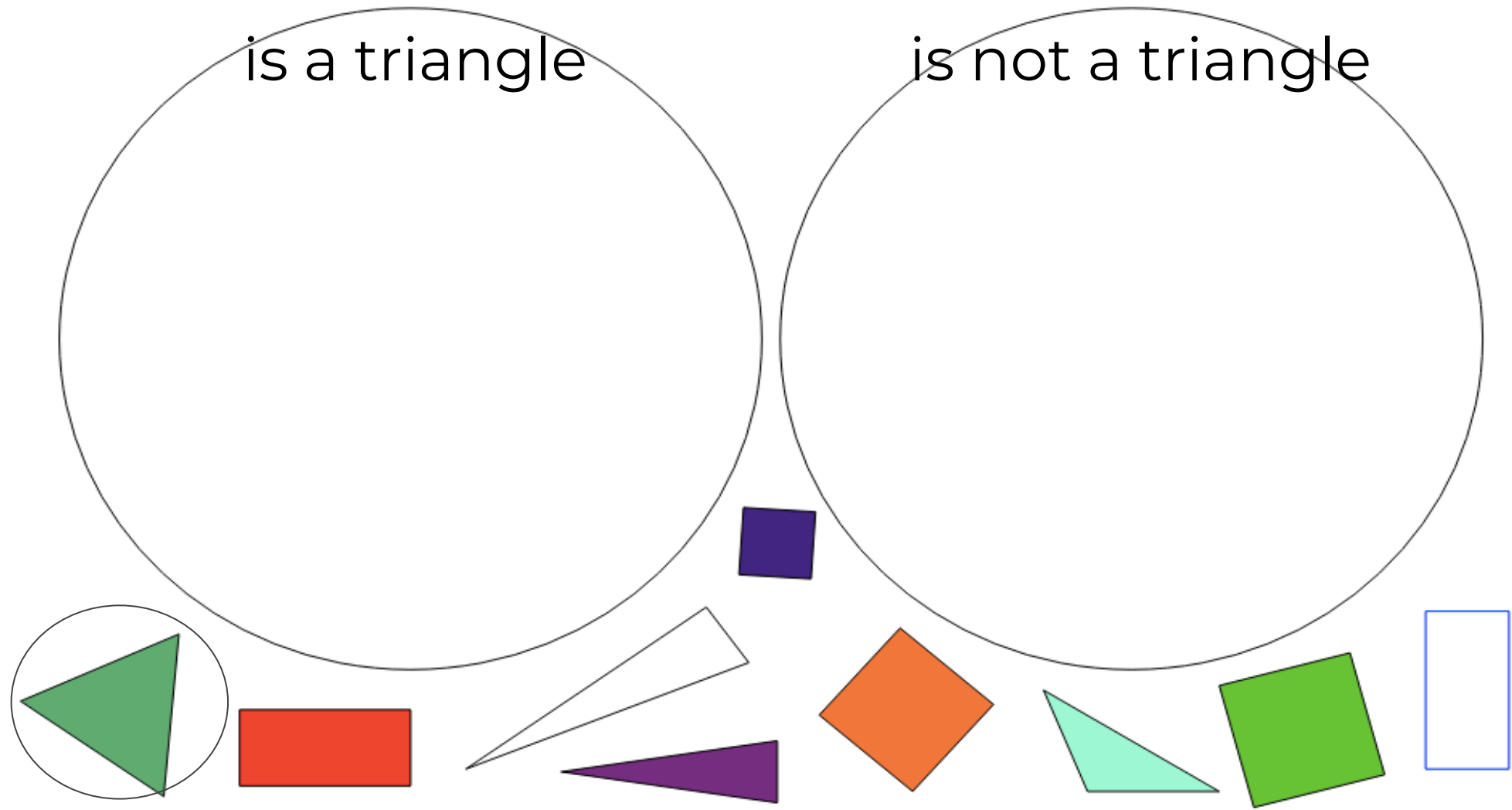
Which of these are oblongs?



Source: Mathematics Mastery



Independent task



Source: Mathematics Mastery



Pause to complete your task



Carry on once you're finished



Answers

