

Mathematics

Identifying right angles in shapes

Miss Mitchell



OAK
NATIONAL
ACADEMY

Lesson agenda

Right angles



Talk task



Independent task

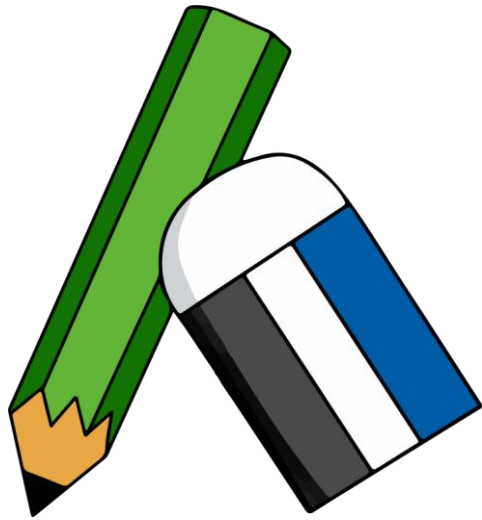


Quiz



You will need...

Pencil



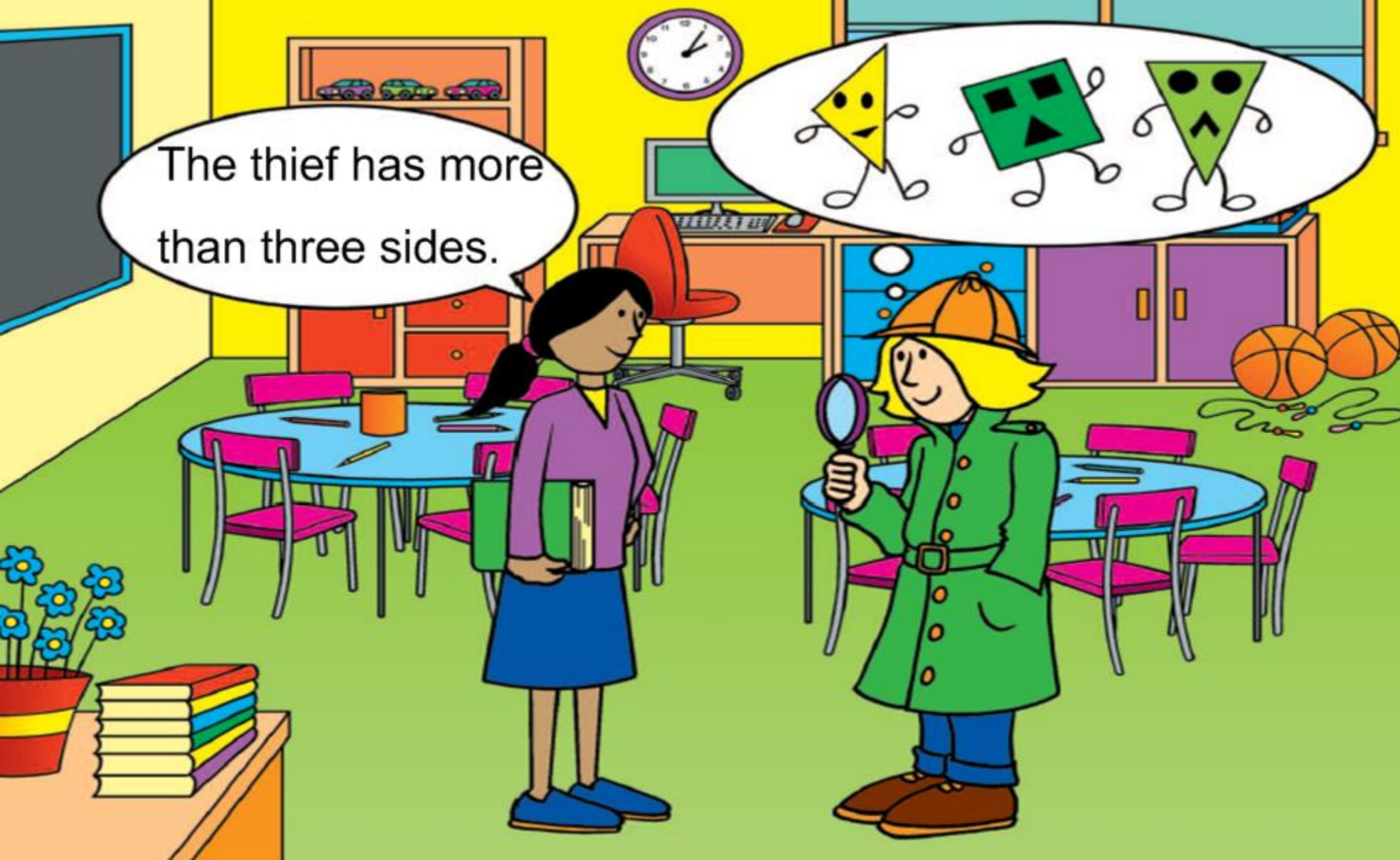
Paper



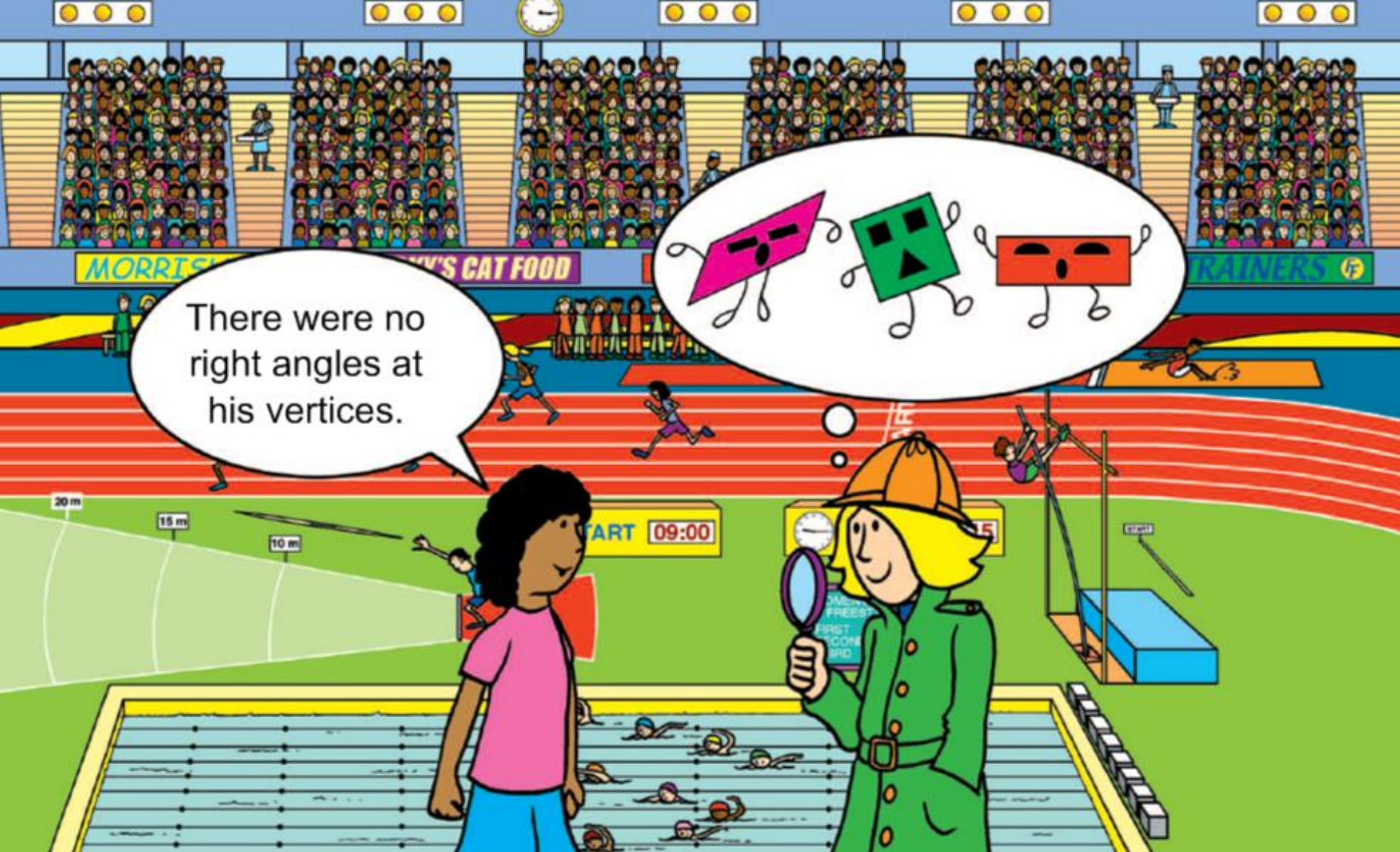
**Items in your home.
Please ask a parent
or carer before
touching any items.**







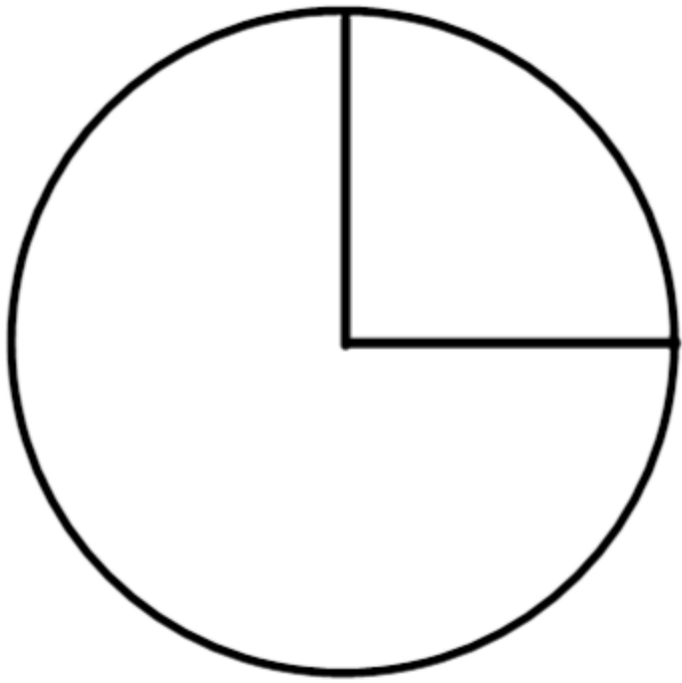






Right angle



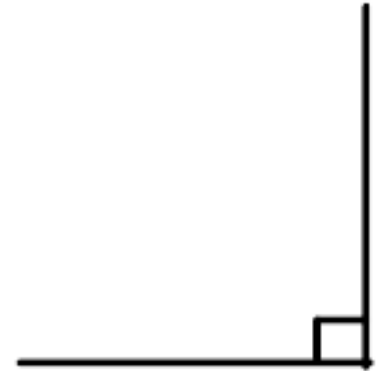
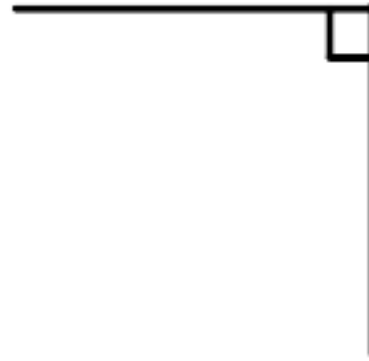
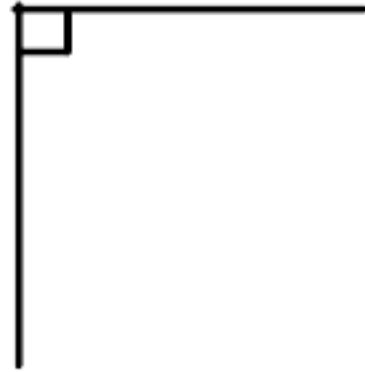
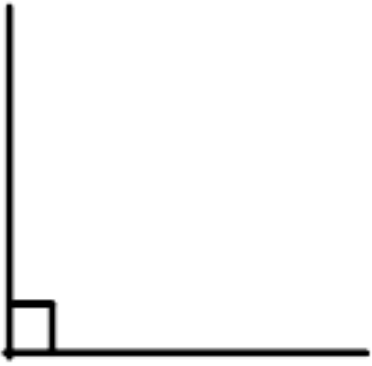


A right angle is a turn of 90 degrees.



Quarter to and quarter past are examples of right angles.





- They can be found where two lines meet, which makes an 'L' shape!
- A right angle can usually be found in the corner of a rectangle or square



Talk task

Find 5 examples of right angles in your house!

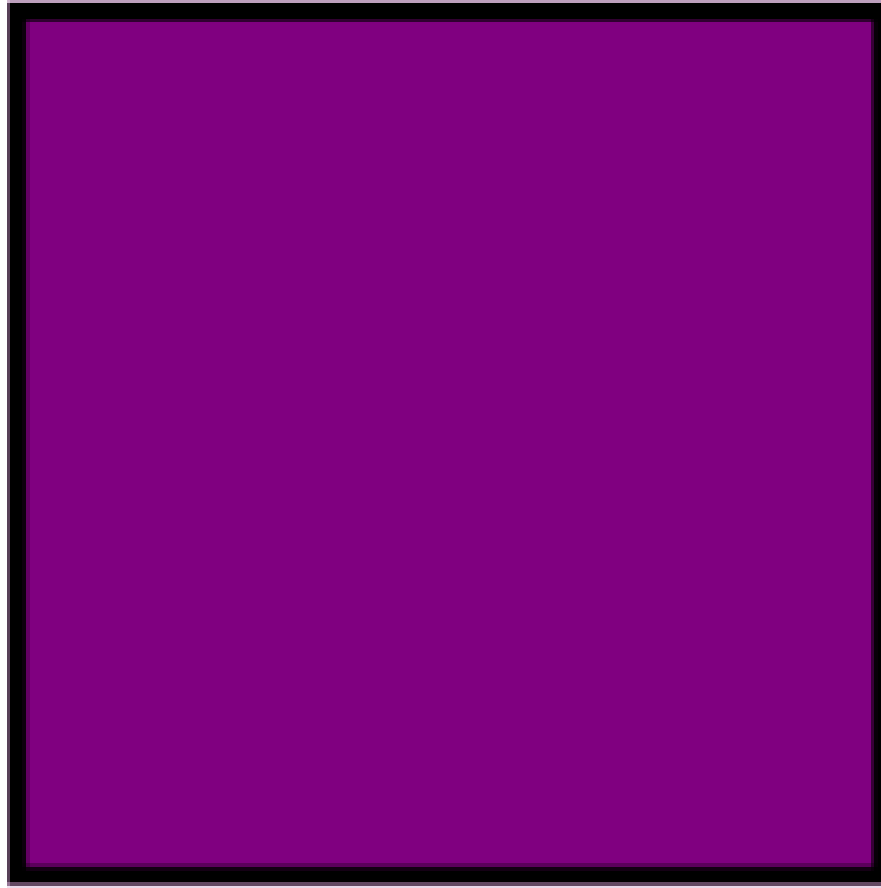
Say it out loud:

This is a right angle because _____.

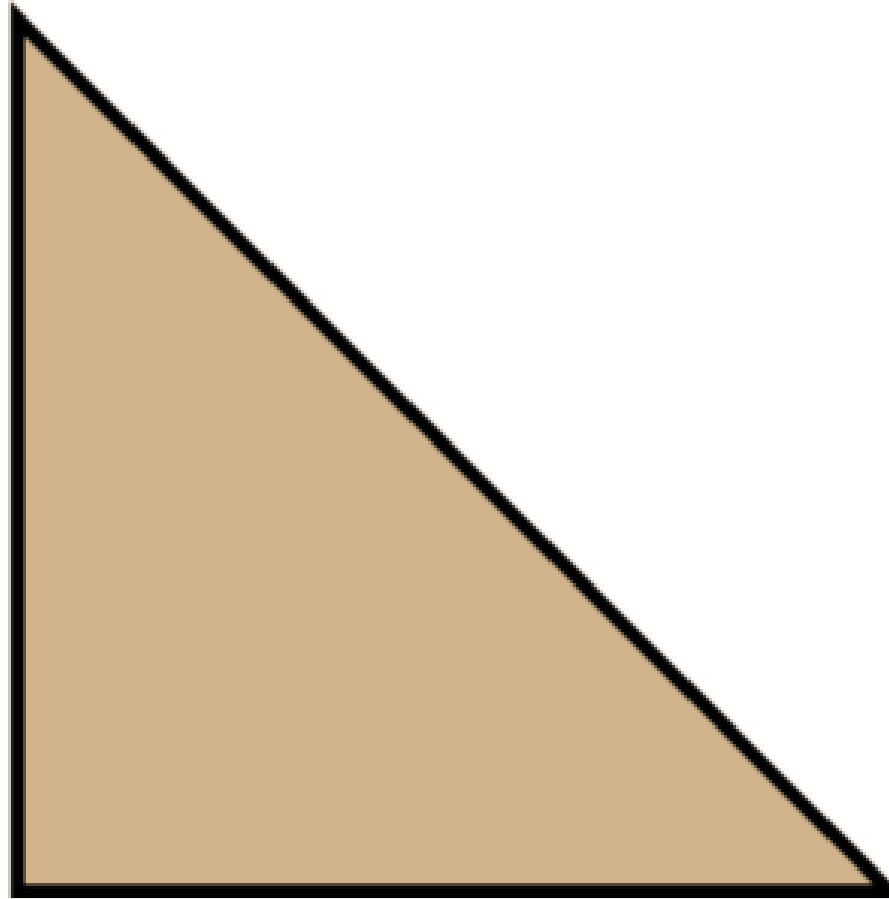
This is not a right angle because _____.



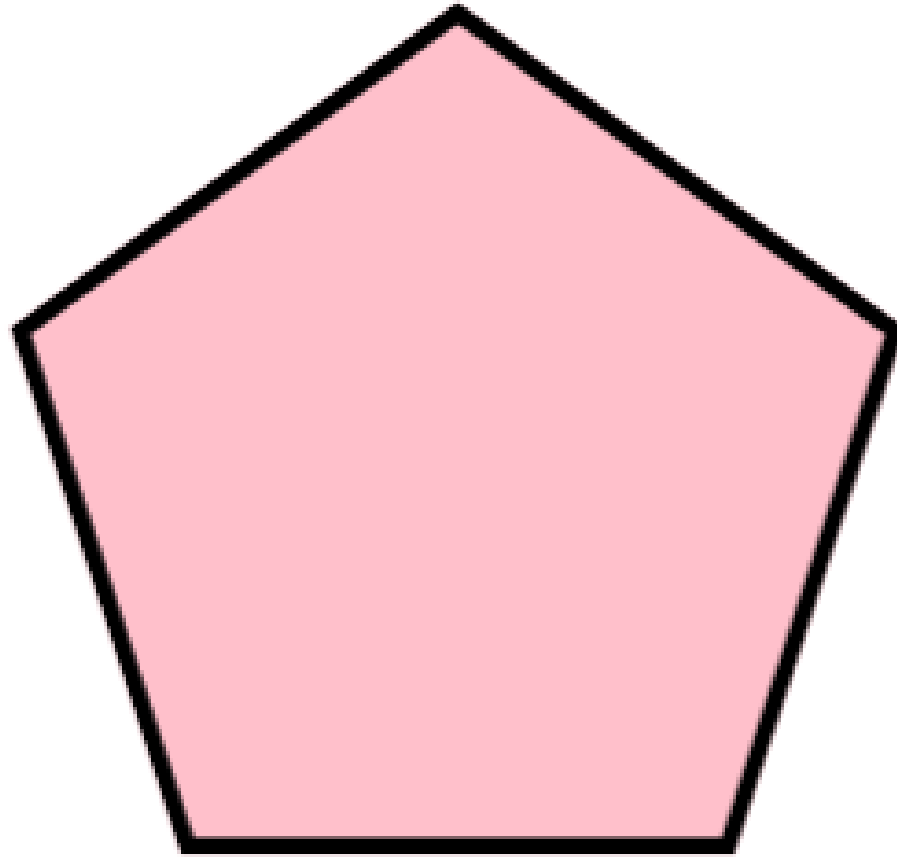
How many right
angles does the
square have?



How many right angles does this triangle have?



How many right angles does the pentagon have?



Does it have any?



Independent task

Look at the shapes
and identify whether
they have right
angles.



Pause to complete your task



Carry on once you're finished



Answers

Only the
square and
rectangle have
right angles!

