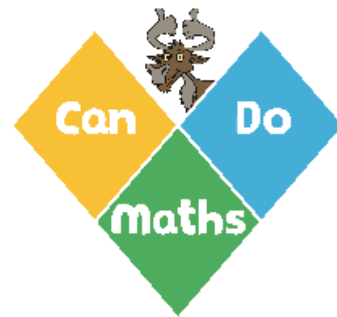


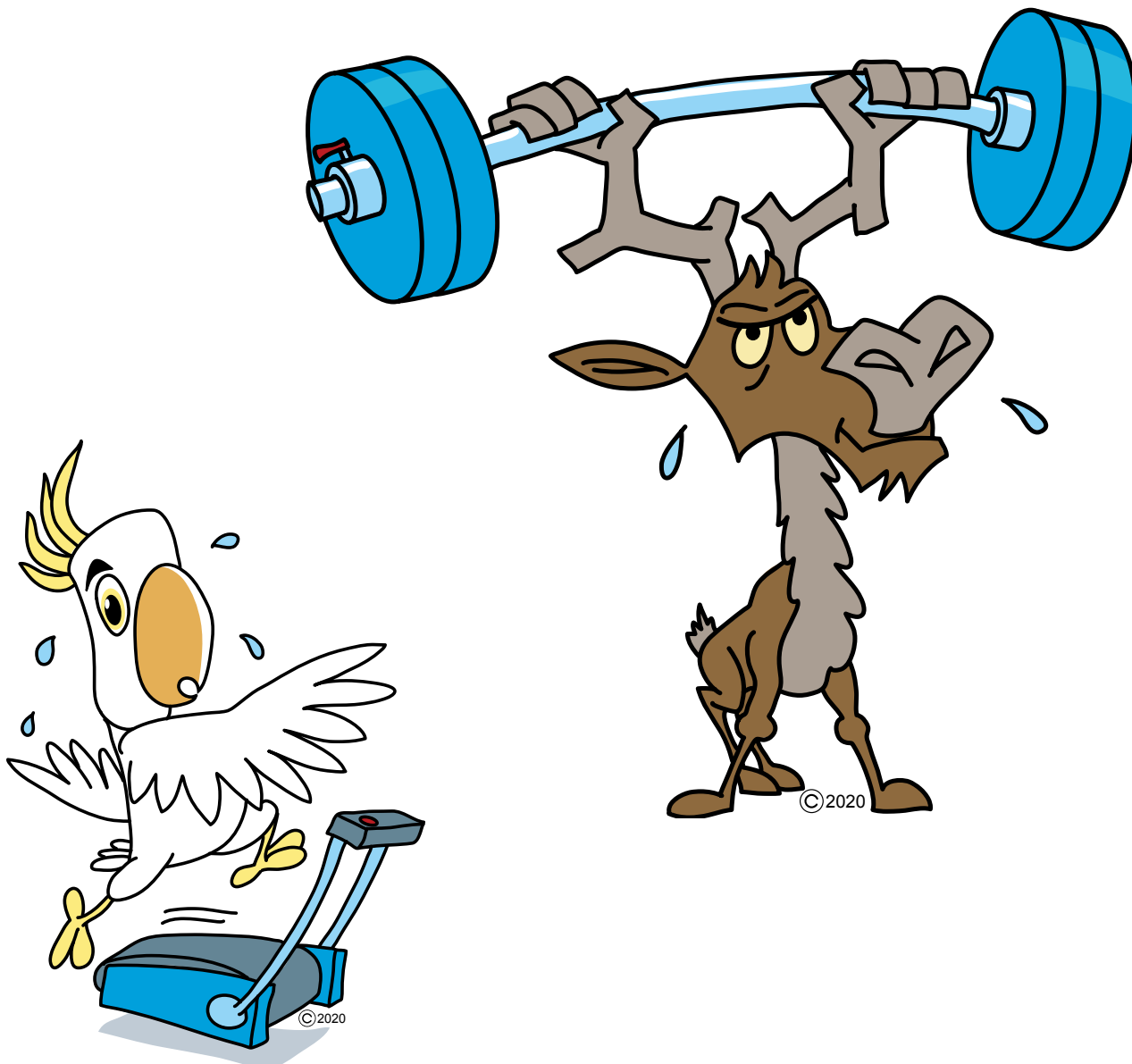


Colin and Coco's Deliberate Practice

Year 1 Unit 2

Geometry: Properties of Shapes

Answers





Contents

This pack of deliberate practice is designed to be used flexibly to secure the manageable steps of this unit.

The table below indicates which activities are linked to which manageable steps.

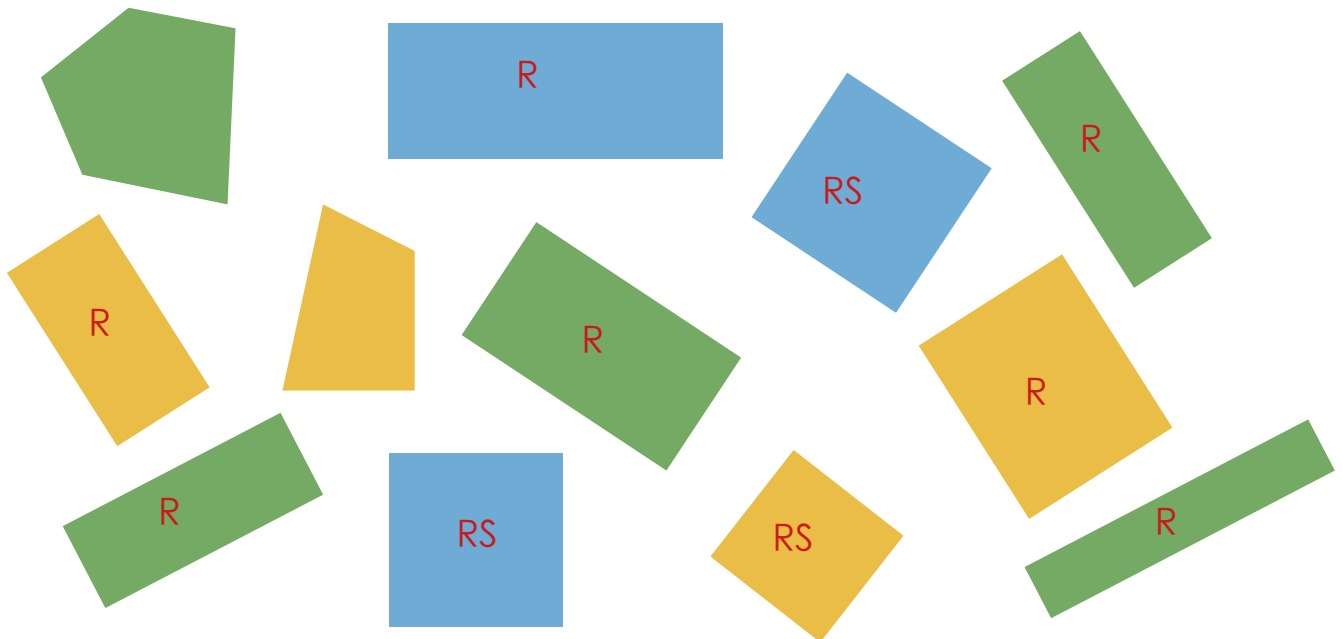
	Do It	Challenge It	Play It
Recognise 2 -D shapes		1	
Recognise and name rectangles	1		1
Recognise and name squares	1		
Recognise and name circles	2		
Recognise and name triangles	2		
Compare 2-D shapes and explain how they are similar or different			2



Do It 1

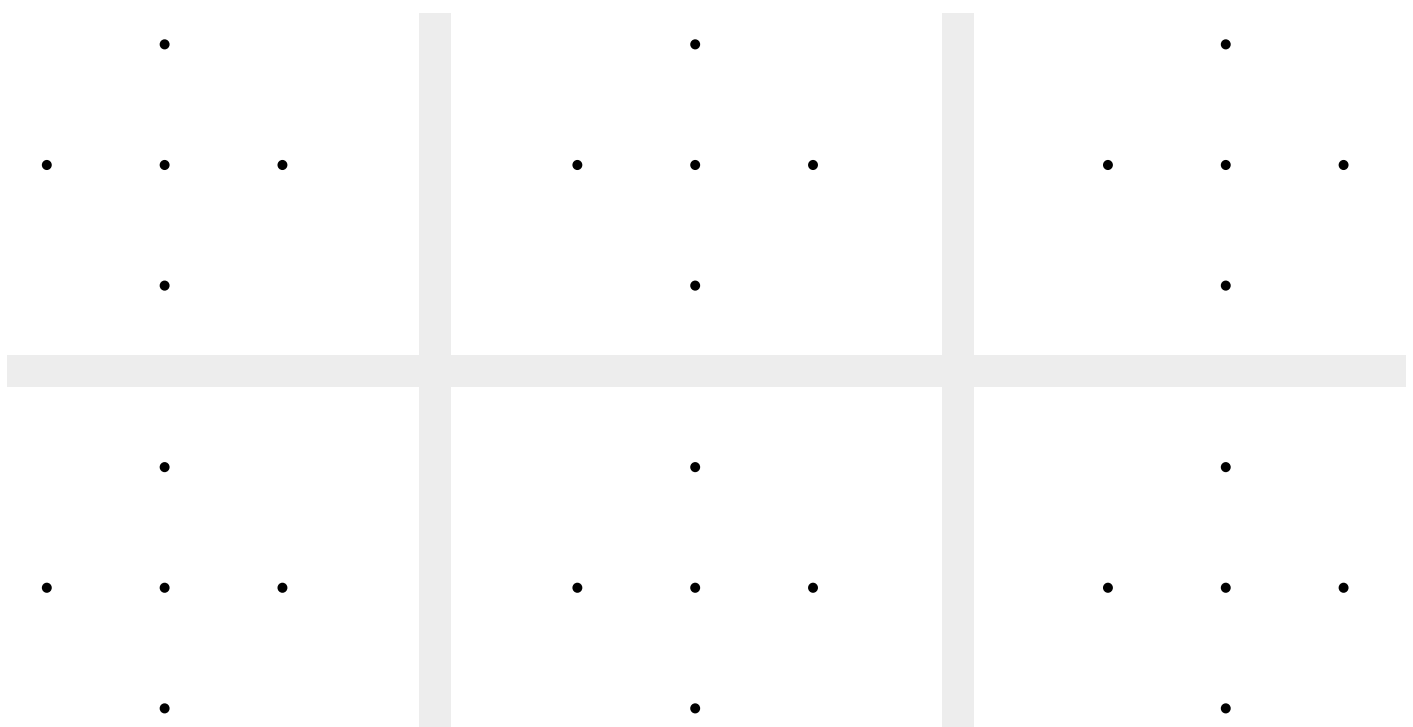
Label rectangles with R

Label rectangles that are squares with RS



Challenge It 1

Draw different shapes by joining dots.
Use straight and curved lines.





Rectangles Game

Play It 1

You need:

Sticks of two different lengths

1 - 6 dice

To play:

Take it in turns to throw the dice and collect that number of sticks.

Make rectangles with your sticks.

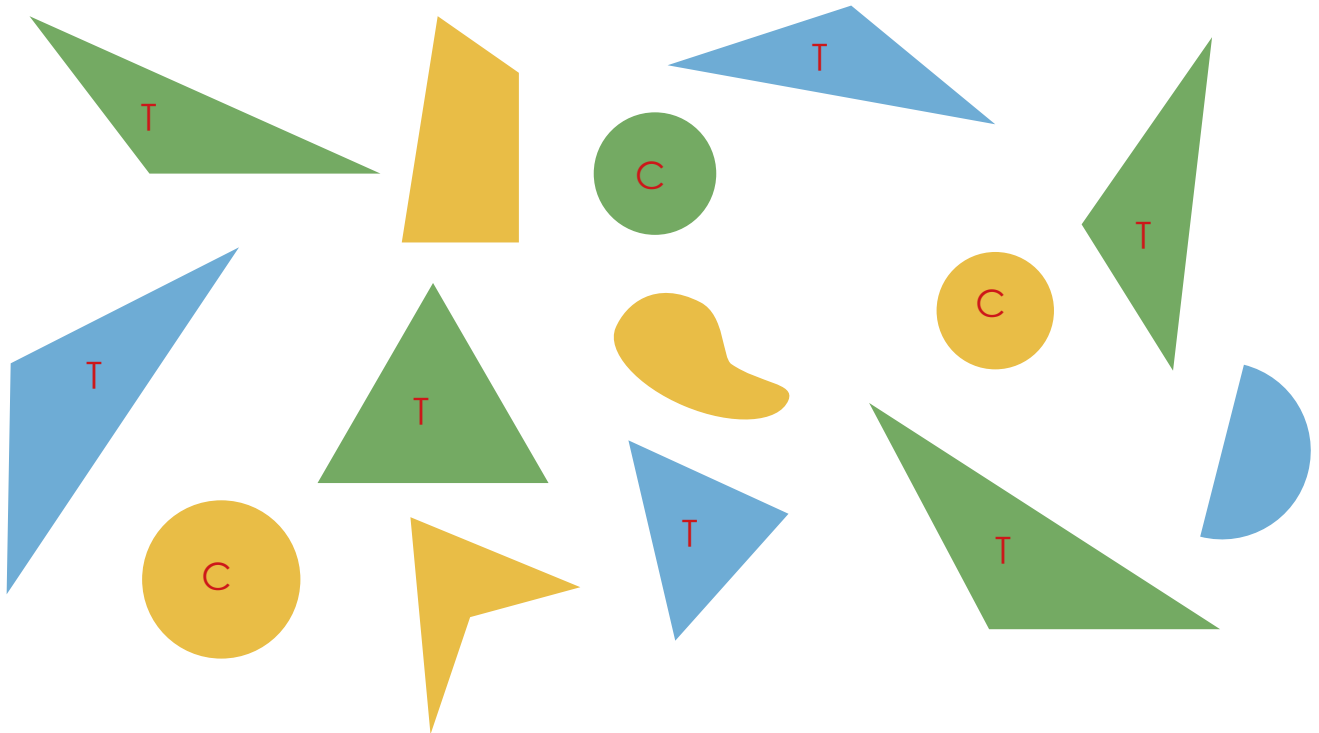
To win:

The winner is the first player to make four rectangles.



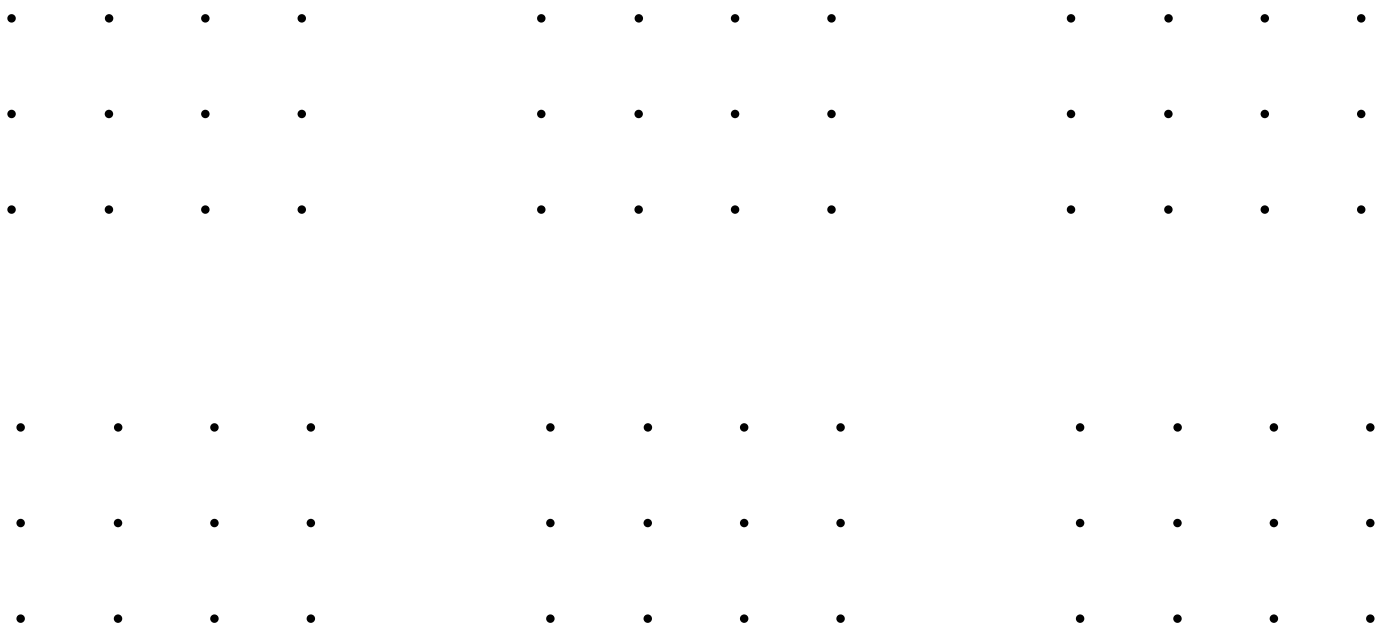
Do It 2

Label circles with C.
Label triangles with T.



Challenge It 2

How many different triangles can you draw by joining dots on a 3 by 4 dotted grid?





Same and Different Shape Game

Play It 2

You need:

Shape cards (available from www.buzzardpublishing.com or on the next page)

To play:

Shuffle the cards and put them in a deck face down.

Turn over the top card.

Players take it in turns to turn over a card, identify the shape or describe it, and say something that is the same and something that is different about it and the previous shape card.

For example:

Player 1: The shape turned over on the table is a small green square.

I have turned over a small blue triangle.

They both have straight sides - that's the same.

The square has 4 straight sides, and the triangle has 3 straight sides - that's different.

Player 1 scores 2 points.

Player 2: The shape turned over on the table is a small blue triangle.

I have turned over a large yellow circle.

I cannot think of anything that is the same.

The triangle has straight sides and the circle doesn't - that's different.

Player 2 scores 1 point.

To win:

The winner is the player with the most points after four goes each.



Same and Different Shape Cards

