Maths

Independent Task
To plot specified points and draw sides to complete a given triangle

Mr Critchlow

To Start

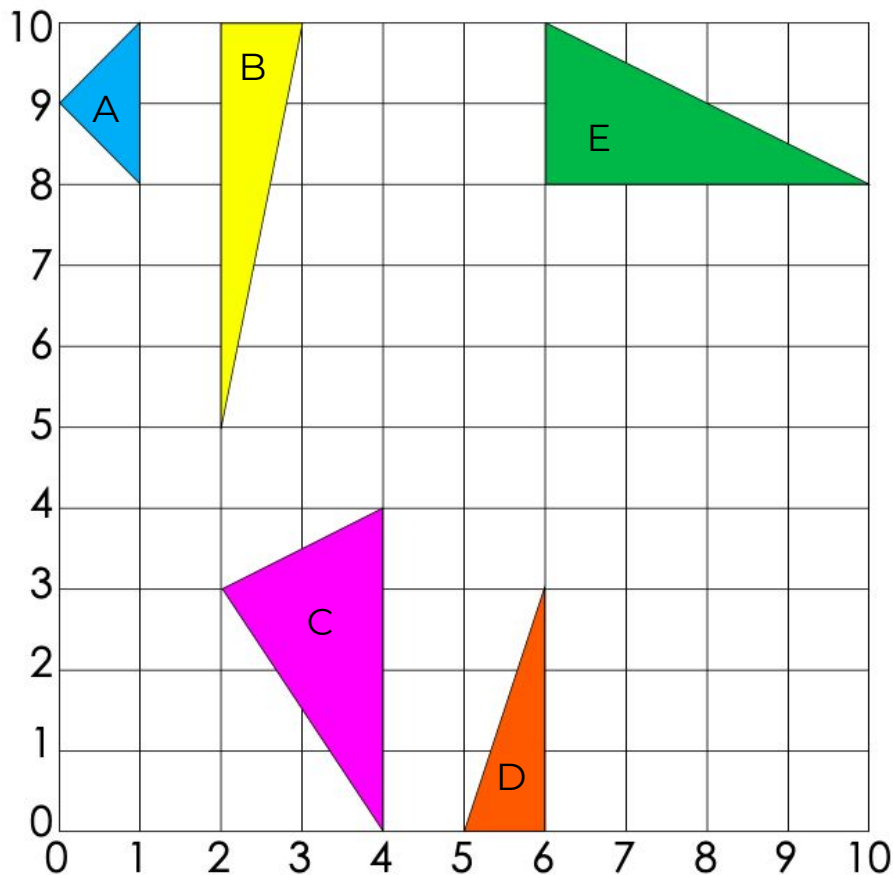**Times tables speed challenge**

	8	4	3	2	5	6	9	10	7
4									
7									
8									
10									
11									
9									
6									
12									
5									

Moving on

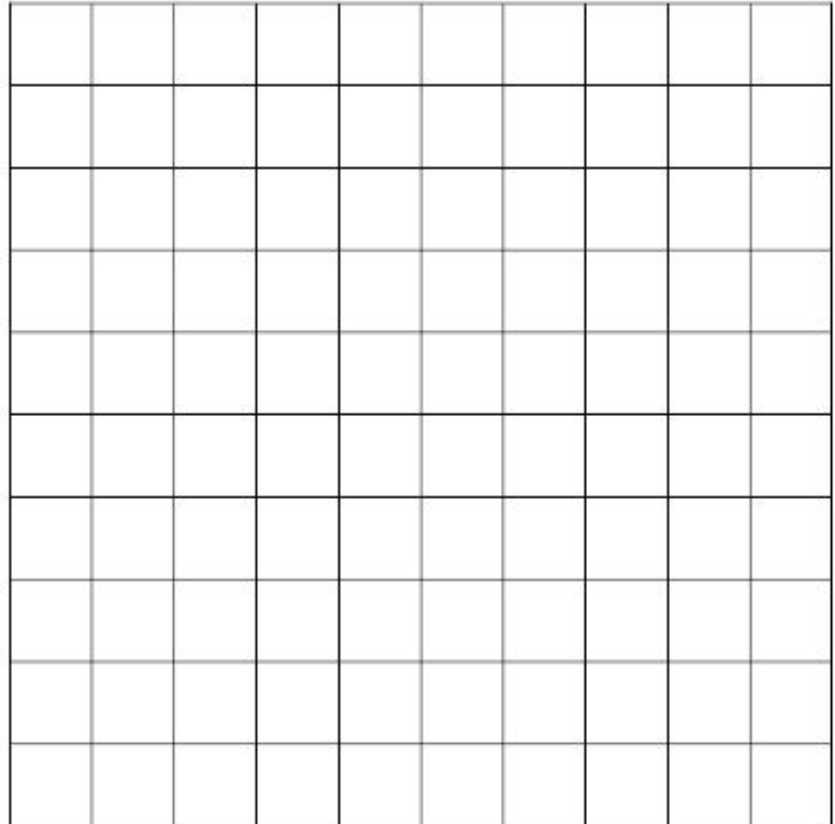| Triangle	Coordinates
A	
B	
C	
D	
E	

3

Main Task

Task 1

Label the x and the y axis from 0-10

Task 2

Draw the following triangles:

A. **(0,4) (0,6) (3,5)**

B. **(3,6) (5,6) (3,9)**

C. **(2,0) (4,0) (1,3)**

D. **(7,0) (5,2) (10,3)**

E. **(5,4) (9,4) (7,5)**

F. **(8,9) (10,9) (9,5)**

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Main Task

Task 3

Leave the equilateral triangles blank

Make the isosceles triangles stripey

Make the scalene triangles spotty

Shade in the right angled triangles

Task

Mark any acute angles with the letter a
Mark any right angles with a square
Mark any obtuse angles with the letter o