

Maths

Independent Task

To identify angles within shapes.

Mr Critchlow



To Start

Can you complete the magic squares? Each row and column must add up to a certain total.
So should each diagonal too!



			1
	11		14
3	10		
	5	9	4



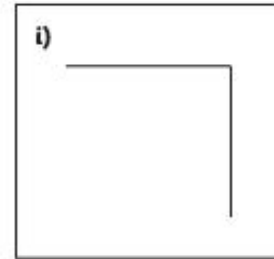
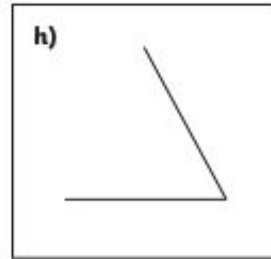
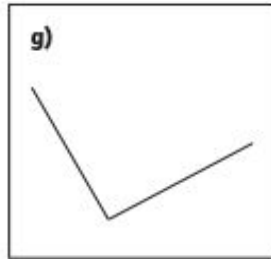
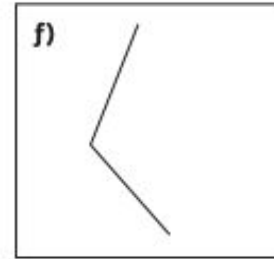
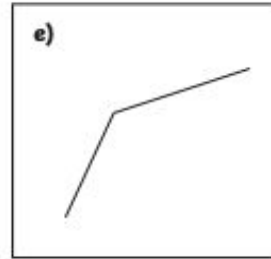
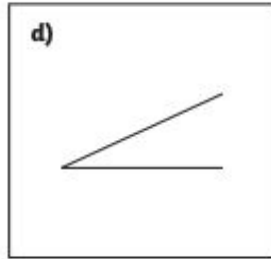
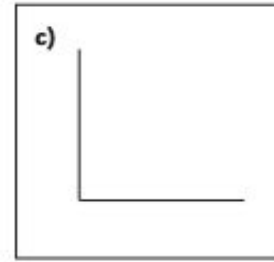
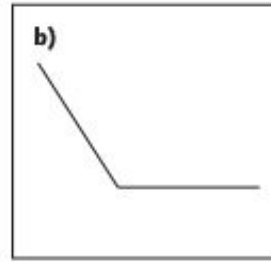
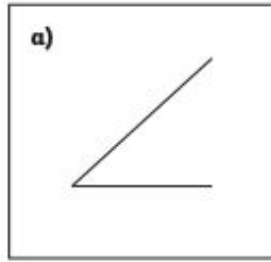
48			
	30	33	24
			36
	45	42	3



Angle Sort

Use a letter to label each angle:

A = acute
R = right angle
O = obtuse



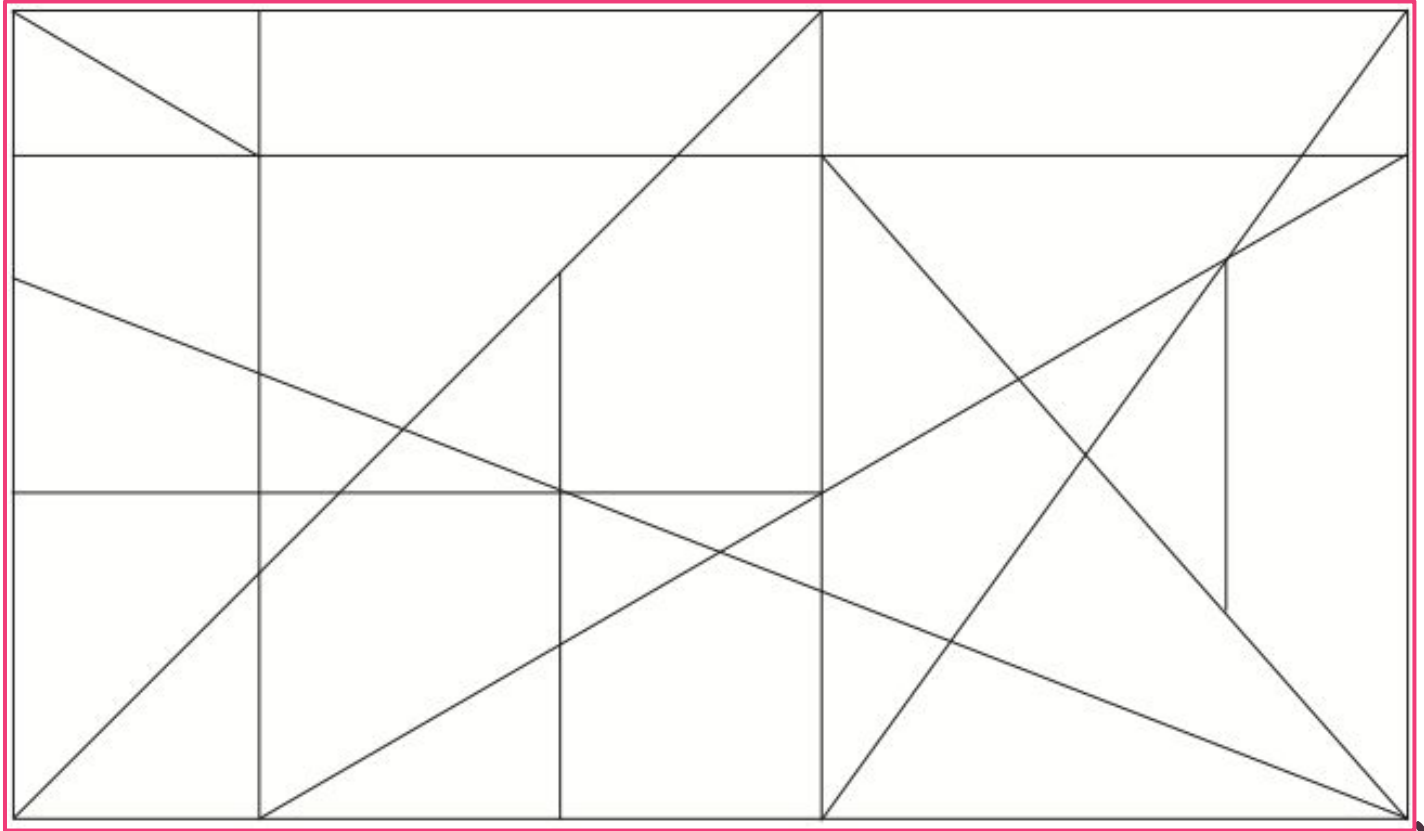
Spot the angle

Use a letter to label
each angle:

A = acute

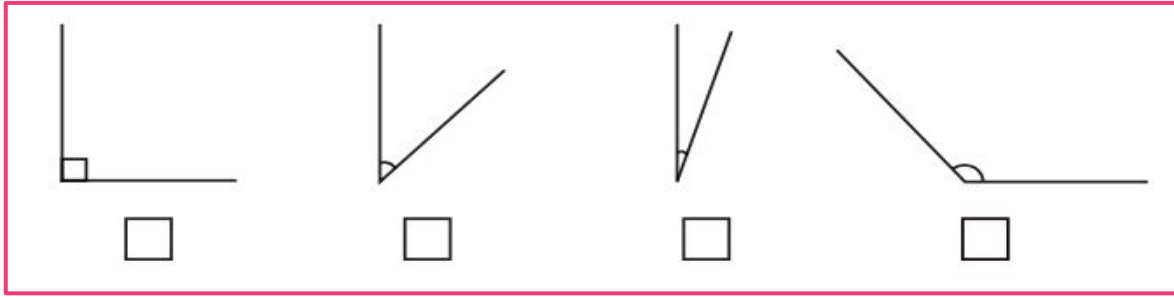
R = right angle

O = obtuse

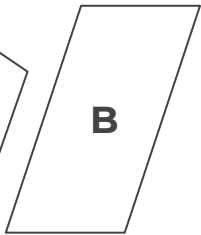
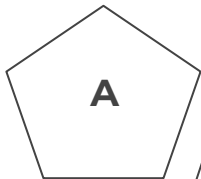


Angle Quiz

Order these angles from smallest to largest by labelling them from 1 (smallest) -4 (largest)



Which of these shapes is the odd one out based on its angles? Explain your answer:

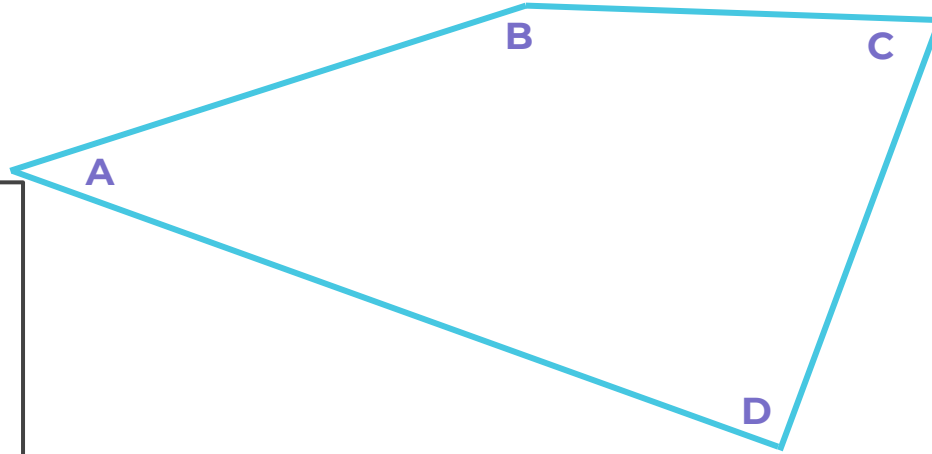


Four horizontal lines for writing the answer.



Angle Quiz

Look at the shape I have drawn and use $<$ and $>$ symbols to make the statements correct.



Angle A angle D

Angle B angle D

Angle C angle D

Angle A angle B

