

Name

Information

You have 10 minutes to complete this recall task.

No calculators allowed.

Score            /10

Show all your working out in the space provided.

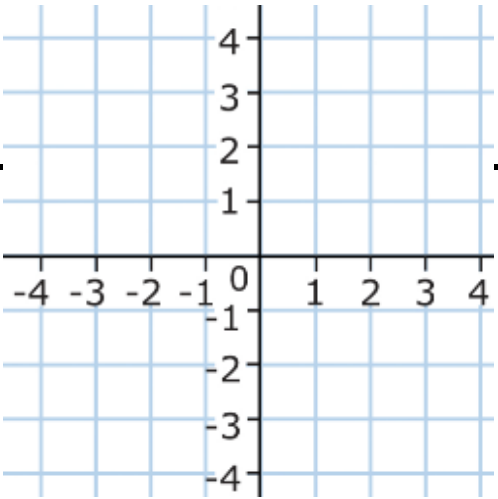
To be completed after marking the rolling recall

Question numbers and Sparx codes I need to complete more work on:

1	Solve the equation $23 = 15 - 4x$	Mark

Sparx maths task:

M509

2	Draw the line $x = 1$	Mark
		

Sparx maths task:

M797

3	<b>State the equation the line</b>		<b>Mark</b>
Sparx maths task:		M544	

4	<b>Find the missing angle</b>		<b>Mark</b>
Sparx maths task:		M606	

5	<b>Put in ascending order</b> 0.3      4% $\frac{1}{5}$ $\frac{3}{25}$	<b>Mark</b>
	Show your method	
Sparx maths task:		M553

6

State the probability that out of the Inspectors you choose a female.

The make up of a police station is shown in the two-way table below.

	Male	Female	TOTAL
Constable	56	23	79
Sergeant	8	5	13
Inspector	2	4	6
Chief Inspector	1	1	2
TOTAL	67	33	100

Mark

Sparx maths task:

M899

7

Estimate  $620 \div 1.92$

Mark

Sparx maths task:

M878

8

If  $\text{£}1 = 180\text{¥}$  is the conversion for Pounds to Yen, how much is  $\text{£}2.50$  in Yen.

Show  
your  
method

Mark

Sparx maths task:

U610

9	<p><b>Sam and Fatima share sweets in the ratio 3:8. Fatima has 20 <u>more</u> sweets than Sam. How many sweets does Fatima have?</b></p>	
Show your method		Mark
Sparx maths task: M525		

10	<p><b>30 people were surveyed. 8 people drank coffee and tea. 15 people drank tea. 12 do not drink tea or coffee. Create a venn diagram with the data.</b></p>	
		Mark
Sparx maths task: M829		