1 Solve $f_{ij} = (i - 2(i - 1))$	
1 Solve $5x - 6 = 3(x - 1)$	
<i>x</i> =	
(Total for Question 1 is 3 marks)	

Summer	2017	Paner	2	011
Summer	2017	1 upci	_	211

2	Solve	3x - 2	$2x + 5$ _	1-x
		4		6

 $\chi =$

(Total for Question 2 is 4 marks)

Summer	2018	Paner	3	07
Summer	2010	1 uper		2/

3	Solve	5-x	7
		$\frac{1}{2} = 2x - $	- /

x =

(Total for Question 3 is 3 marks)

Autumn	2019	Paner	. 3	010
2101011111	2017	1 upci	9	210

4 (a) Solve $\frac{9+x}{7} = 11-x$

x = (3)

(b) Simplify $\frac{4(y+3)^3}{(y+3)^2}$

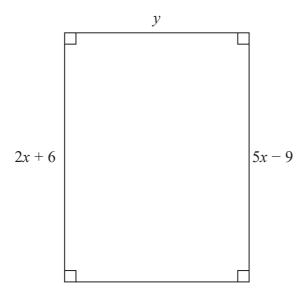
(1)

(1)

(Total for Question 4 is 4 marks)

Autumn 2017 Paper 1 Q6

5 Here is a rectangle.



All measurements are in centimetres.

The area of the rectangle is $48\,\mathrm{cm}^2$.

Show that y = 3