

Q1 June 2019

16	32	P1	for a process to work out the missing length eg $6 - 4 (=2)$ or for a process to work out the length of the base eg $4 + 6 (=10)$ OR for finding total perimeter of 2 rectangles, eg $2(6 + 4 + 6 + 4) (=40)$ OR for writing at least 5 figures correctly on the diagram	May be seen on the diagram
		P1	for a process to work out the perimeter eg $4 + "2" + 6 + 4 + 6 + 4 + 6$ or $20 + 20 - 2 \times 4$ or $16 + 14 + "2"$	May be seen in different forms
		A1	cao SC B1 for 30	

Q2 June 2020

13	34	M1	for start to method, eg $10 - 4 (=6)$ or $7 - 5 (=2)$ or $10 + 7 + 4 + 5 (=26)$ or $(10 + 7) \times 2$	6, 2 may be seen on diagram
		A1	cao	

Q3 Nov 2017

24	147	P1	starts process, eg uses x and $x + 7$	
		P1	starts to work with at least 6 correct sides, may be on the diagram or in an expression	
		P1	(dep on previous P1) gives a correct expression for the perimeter, eg $x + x + 7 + x + 7 + x + 7 + x + x + 7 + x + 7 + x + 7$ or adds at least 6 correct sides and equates to 70	
		A1	for width = 3.5 oe and length = 10.5 oe	
		B1	ft (dep P2) for correct area for their x	

Q4 Nov 2019

14	(a)	Explanation	C1	for a correct explanation, eg that he has found the area not perimeter Acceptable examples He has found the area (not perimeter) He should have added The perimeter is $7+3+7+3 (=20)$ oe He did base $\times$ height He has timesed (not added) Not acceptable examples He has worked it out wrong He should have squared it He should have done 14×6 or $7 \times 3 \times 7 \times 3$ or 7×3 twice then add them He didn't include the top or the other side He should have doubled it It should be $P=7 \times 3$ or he has done the sum not found the answer	Any incorrect statement as part of a correct response can be ignored unless it contradicts the statement, eg, he found area but perimeter equals 10
----	-----	-------------	----	--	---