



Q	Answer	Marks
1	6×6 gives the area of the square, not the perimeter. The perimeter is $4 \times 6 = 24$ cm.	2
2	a) 42 cm b) 9 cm c) 20.7 cm	3
3	52 cm^2	2
4	28 cm	3
5	88 cm^2	3
6	a) 50 cm b) 66 cm^2	4
7	108 cm^2	3
8	£39.96	5
9	£145	4
10	£28	4
11	a) area = $\frac{1}{2} \times 6 \times (x + 4) = 3(x + 4) = 3x + 12$, and this equals 42 b) 10	4
12	a) $2x + 3 + x + 2x + 3 + x = 6x + 6 = 36$ b) 65 cm^2	4

Full worked solutions, written out by hand, are on the solutions sheet for this topic.