Section B

6	(a) 4	1	condone embedded for (a) and (b)
	(b) 3	1 **[2]**	
7	(a) 4	1	
	(b) 300	1	
	(c) he was going back home	1 **[3]**	
8	(a) 5/8	1	
	(b)(i) 3/8	2	M1 for ½ – 1/8 or for equiv fraction seen e.g. ½ = 4/8 or 1/8 = 2/16
	(ii) 8.15 or 8.16	3	2 for 8.1504 or 1 for digits 81504 with other dp or 1 for 84.9 × 9.6 [÷ 100]
	(c)(i) 25.4	3	M1 for 254 or attempt at total and M1 for their total ÷ 10 [digits 254 imply at least first M1]; SC 237.44 implies M2
	(ii) 23.9	2 **[11]**	1 for 38.4 and 14.5 SC1 for 23.9 in (c)(i) and SC1 for 25.4 in (c)(ii) if not in correct part
9	(a) 5, 3, 2	2	condone 5, 6, 2; 1 for 2 correct
	(b) drawing with rotational symmetry 2 and no lines of symmetry	2	1 for drawing with rot. symmetry order 2 and line(s) of symmetry or for drawing with no lines of symmetry, but some rotational symmetry
	(c) correct reflection in $x = 2$	2 **[6]**	1 for reflection in other $x = k$ [mark the intent]
10	at least one more trial shown of base < 4 with correct outcome	1	
	at least one more trial shown with 3 < base < 4 with correct outcome (outcomes should r.o.t. to correct ans to 1 dp or more)	1	
	3.2	1 **[3]**	
	Total section B	**25**	

Table in question 10:

1	3	1.5
2	4	4
3	5	7.5
3.1	5.1	7.905
3.2	5.2	8.32
3.3	5.3	8.745
3.4	5.4	9.18
3.5	5.5	9.625
3.6	5.6	10.08
3.7	5.7	10.545
3.8	5.8	11.02
3.9	5.9	11.505