

7	(A)	D	W2	all correct
	B	F		M1 any 2 pairs correct
	C	H		
	E	G		

2

8	(a)i	26	W1	
	(ii)	+4	W1	oe
	(b)	25	W1	
		+2	W1	oe

4

9	(a)i	6	W1	condone 6½ etc
	(ii)	10	W1	if 0 scored in (a): sc1 for (i) 7 (ii) 0
	(b)	27.45	W2	M1 137.25 ÷ 5 soi, inc 27 seen

4

10	(a)	cuboid	W1	
	(b)	cone	W1	
		cylinder	W1	

3

11	(a)i	(very) unlikely	W1	oe eg uncertain, possible
	(ii)	B between 4 and 6 cm from 0	W1	
		L between 0.5 and 2 cm from 0	W1	
	(b)	30	W2	M1 6 of: 5, 25, 25, 25, 30, 30, 35, 40, 50

5

12	(a)	right	acute	obtuse	reflex	W3	W2 any 1 letter misplaced W1 any 2 columns correct
		E	C	A B D	(-)		
	(b)	octagon				W1	
	(ii)	ruled pentagon drawn				W1	<i>need not be regular, or use the points or</i>

5

13	(a)	4 to 6	W1	
	(b)	20 to 30	W1	

2

25