1	$\cos 35° = \frac{15}{AB}$ or $\sin 55° = \frac{15}{AB}$		5	M1	
	$(AB =)\frac{15}{\cos 35°}$ (=18.3) or $(AB =)\frac{15}{\sin 55°}$ (=18.3)			M1	NB 18.3(116...)
	'18.3' × 4 (= 73.2)			M1	dep 1st M1
	80 – '18.3' × 4 or 80 – '73.2'			M1	
		6.75		A1	accept 6.75 – 6.8
					Total 5 marks

Alternative Mark Scheme for Q1 [do not mix and match with above MS]					
1	15 × 4 (= 60)		5	M1	
	$\cos 35° = \frac{'60'}{AE}$ or $\sin 55° = \frac{'60'}{AE}$			M1	
	$(AE =)\frac{'60'}{\cos 35°}$ (= 73.2) or $(AE =)\frac{'60'}{\sin 55°}$ (= 73.2)			M1	dep 1st M1
	80 – '73.2'			M1	
		6.75		A1	accept 6.75 – 6.8
					Total 5 marks

2	(a)		**A** and **D**	1	B1	
	(b)		Correctly enlarged shape	2	B2	A correctly drawn shape (B1 for a shape with 3 sides correctly enlarged)
	(c)		hexagon	1	B1	Condone incorrect spelling if meaning is unambiguous
						Total 4 marks

3	180 – 2 × 66 (= 48) (360 – "48") ÷ 2 (= 156) 180 – "156" (= 24) 360 ÷ "24"		3	M1 M1
	Alt : 180 – 2 × 66 (= 48) 360 ÷ (0.5 × "48")			M1 M1
		15		A1
				Total 3 marks

4	(c)		A and F	1	B1	May be stated or could be circled in list

5	(c)		B, D	1	B1	both given