

Q1. (2020)

(A)

Q	Answer	Mark	Comments
17(a)	[82.5, 83.5]	B1	
	Additional Guidance		

(B)

Q	Answer	Mark	Comments
17(b)	156	B1	accept 155 or 157
	their $156 \times (0.)32$ or 4992 or 49.92 and $(200 - \text{their } 156) \times (0.)39$ or $44 \times (0.)39$ or 1716 or 17.16	M1	$0 < \text{their } 156 < 200$ but their 156 cannot be 90 6708 implies B1M1
	67.08	A1ft	ft their 156
	Additional Guidance		
	155 $155 \times 0.32 + 45 \times 0.39$ $= 49.60 + 17.55$ $= 67.15$		B1 M1 A1
	157 $157 \times 0.32 + 43 \times 0.39$ $= 50.24 + 16.77$ $= 67.01$		B1 M1 A1
	158 $158 \times 0.32 + 42 \times 0.39$ $= 50.56 + 16.38$ $= 66.94$		B0 M1 A1ft
	90 $90 \times 0.32 + 110 \times 0.39$ $= 28.80 + 42.90$ $= 71.70$		B0 M0 A0

Q2. (2024)

Q	Answer	Mark	Comments
5(a)	C (0, 6)	B1	if answer space is blank, accept (0, 6) written at C on the diagram
	D (3, 0)	B1	if answer space is blank, accept (3, 0) written at D on the diagram
	Additional Guidance		
	For each part mark the answer space unless blank		
	Allow x and y written above the coordinates but do not allow eg (0 x , 6 y)		

Q3. (2024)

Q	Answer	Mark	Comments
5(b)	5	B1	
	3	B1	
	Additional Guidance		
	Mark the answer lines only		
	Do not allow eg (0, 5)		