Question			Answer	Marks	Guidance
10	**(a)**		(55) 115 (60) | (230) (65) (35) 70 | 170 120 (150) 130 | (400)	**B1** **B1** **[1]**	B1 for 10 correct numbers
10	**(b)**	**(i)**	$\frac{55}{400}$ ISW or $\frac{11}{80}$ or 0.1375 or 0.138 (3 sf)	**B1** **[1]**	NB If figures for A in the table are correct, but those for B and C are wrong, correct answers to parts (b)(i), (ii) can be obtained correctly.
10	**(b)**	**(ii)**	$\frac{55}{120}$ ISW or $\frac{11}{24}$ or 0.458 (3 sf)	**B1** **[1]**	
10	**(c)**	**(i)**	Kareem because, eg the 2nd digit of each no. is the same as the 1st digit of the next	**B1** **[1]**	oe. Allow Kareem because the numbers are not independent.
10	**(c)**	**(ii)**	Only 820 students or 850 > 820	**B1** **[1]**	oe