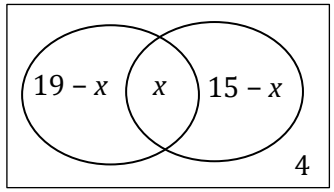
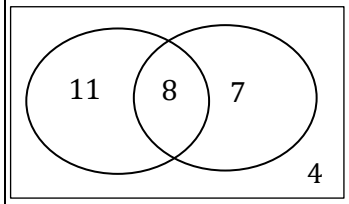
19	(19 + 15 + 4) – 30 or 38 – 30 or 19 + 15 – 26 or  or 19 – x + x + 15 – x + 4 = 30 oe		4	M1 for a **correct** method to find the number of people booking breakfast and dinner	M1A1 for a fully correct Venn diagram  or for $\frac{8}{30}$
	8			A1 can be shown in a Venn diagram or a valid calculation	
	$\frac{8}{30}\times\frac{7}{29}$ or $\frac{8}{30}\times\frac{8}{30}=\frac{64}{900}$ or $\frac{16}{225}$ oe			M1 for the use of $\frac{k}{30}\times\frac{k-1}{29}$ where $k < 30$ or $\frac{"8"}{n}\times\frac{"8"-1}{n-1}$ where $n > 8$	
	Correct answer scores full marks (unless from obvious incorrect working)	$\frac{28}{435}$		A1 oe awrt 0.064 or awrt to 6.4%	
					Total 4 marks