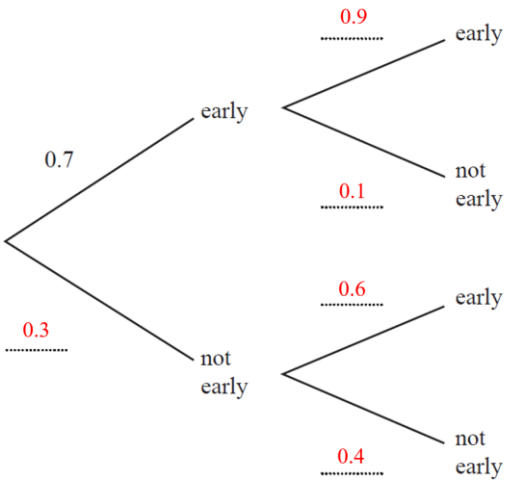
13	(a)		Correct probabilities	2	B2 for all 3 correct pairs of probabilities on the correct branches If not B2 then award B1 for one correct pair of probabilities on a correct branch Allow equivalent fractions 0.7 and 0.3 counts as a pair
	(b)	0.7 × "0.9" oe		2	M1ft (probabilities < 1) for a complete method involving one product
		Correct answer scores full marks (unless from obvious incorrect working)	0.63		A1 ft oe eg $\frac{63}{100}$ or 63%
					Total 4 marks