

20	(a)	(0.3) 0.7 0.3 0.7 0.3 0.7	B2	all probabilities correctly placed	Accept equivalent fractions or percentages for probabilities
			(B1	for 0.7 correctly placed for Game 1)	
	(b)	0.49	M1	for a correct method, ft their tree diagram eg 0.7×0.7 only	ft their diagram provided probabilities are less than 1
			A1	oe, ft their tree diagram	An answer of $\frac{0.49}{1}$ scores M1A0 unless 0.49 seen