Question	Working	Answer	Mark	Notes
19	$\frac{1}{4}\times\frac{2}{5}\left(=\frac{2}{20}\right)$ **or** $\frac{3}{4}\times\frac{3}{5}\left(=\frac{9}{20}\right)$ **or** $\frac{1}{4}\times\frac{3}{5}\left(=\frac{3}{20}\right)$ **or** $\frac{3}{4}\times\frac{2}{5}\left(=\frac{6}{20}\right)$	$\frac{121}{400}$ oe	4	M1 for any one correct probability
	$\frac{1}{4}\times\frac{2}{5}+\frac{3}{4}\times\frac{3}{5}\left(=\frac{11}{20}\right)$ **or** $1-\left(\frac{1}{4}\times\frac{3}{5}+\frac{3}{4}\times\frac{2}{5}\right)\left(=\frac{11}{20}\right)$			M1 for a complete method
	$"\frac{11}{20}"\times"\frac{11}{20}"$ **or** $\left("\frac{2}{20}"+"\frac{9}{20}"\right)^2$			M1
				A1 for $\frac{121}{400}$ oe **or** 0.3025 **or** 30.25%