

1	$1 - \left(\frac{4}{5}\right)^n - \left(\frac{1}{5}\right)^n$	P1 A1	for start to the process, eg P(at least one blue and at least one red) = $1 - P(\text{all blue}) - P(\text{all red})$ oe or P(all blue) = $\left(\frac{4}{5}\right)^n$ oe or P(all red) = $\left(\frac{1}{5}\right)^n$ for $1 - \left(\frac{4}{5}\right)^n - \left(\frac{1}{5}\right)^n$ oe	
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