1	(i)	238	P1 A1	for working with proportion eg $\frac{17}{50} \times 700$ oe cao	
	(ii)	statement	C1	for statement **Acceptable** Sample is representative (otherwise answer wrong) Random sample (otherwise answer will be different) The 50 people are from the 700 (otherwise not accurate) 17 out of **every** 50 want a sports bag (otherwise answer will be different / wrong) There is no bias That the other 650 will want the same gifts as the 50 **Not acceptable** There would be more than 17 people who want the sports bag I rounded my answer 17 out of 50 want a sports bag A repeat of the calculation done in (i) Most of the people would want a sports bag References as what might change in the future (eg a change in membership) That all 700 people wanted a type of gift rather than no gift (otherwise would have changed my answer)	

2	(a)	25	B1	cao	
	(b)	Simon with reason	C1	for Simon with reason **Acceptable examples** Simon; he uses more trials Simon; he does 10 times more Simon, since 100 > 10 Simon because he threw it more frequently / often Simon since he has a larger range of results **Not acceptable examples** Paula …. Simon (unsupported) Simon because he threw it 100 times He gets more tails	If figures are given as part of the answer they must be correct