The correct answer is (C) Kerry, because there is more variability in the proportion of browns among smaller samples.

In statistical terms, the variability (or standard error) in the proportion of brown candies will be larger for smaller sample sizes. This is because the standard deviation of a sample proportion \( \hat{p} \) is given by:

\[ \sigma\_{\hat{p}} = \sqrt{\frac{p(1-p)}{n}} \]

where \( p \) is the true proportion of brown candies (0.5 in this case), and \( n \) is the sample size. Smaller \( n \) results in a larger standard deviation, indicating that Kerry's smaller bag, with its smaller sample size, will exhibit more variability around the true proportion of 50%. Hence, it is more likely for Kerry's bag to deviate more from the expected 50% and have more than 70% brown candies compared to Sam's larger bag.