

Name: _____

You cross two species of Betta and find that you have a skewed sex ratio with 36 males and 51 females.

Is this skew significantly different from a 50/50 sex ratio

If you have 10 offspring how many would have to be of one sex to be considered a significant deviation from 50/50 sex ratio

Use a simulation to plot the probability of number of expected males if you have a clutch of 43 offspring. Include a quick sketch below of what your plot looks like.