

Confidence Intervals Practice

NAME:

1. You have recently completed an SRS of 1500 Americans. You have found that 35% of your sample believes in extraterrestrials. Form a 95% confidence statement using this information.

2. An SRS of 1200 “believers” has found that the average number of times they have claimed to have been abducted by aliens is 9.4 with a standard deviation of 3.3. Form a 95% confidence statement using this information.