

Name: _____ Math 130 Day 14 In Class Worksheet

Date: _____ Section 9.2: Confidence Intervals for a Population Mean

1. In order to determine the average weight of all bags of Flaming Hot Cheetos, 7 bags were randomly selected and weighed. The weights (in ounces) were: 3.52, 3.57, 3.41, 3.48, 3.39, 3.54, 3.31. Find a 96% confidence interval for the average weight of all bags of Flaming Hot Cheetos.