CHAPTER 9 SOLUTION SHEET - 20151101 Hypothesis Testing for Single Mean and Single Proportion

In words, describe what the random variable \overline{X} or P' represents: STEP 1: Ho: Ha: SIII	In words, describe what the population parameter μ or P represents:
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corresponding to the p-value.

STEP 3: ANALYSIS OF THE DATA Continued

STEP 5: Write an appro COMPLETE SENTENCE in the sample data to su	STEP 4: Indicate the decision ("indecision")	In 1 – 2 complete senten Interpretation of p-value:	I 1) committee conto
STEP 5: Write an appropriate conclusion in the context of the problem, using COMPLETE SENTENCES to state whether or not there is sufficient evidence in the sample data to support the alternative hypothesis Conclusion:	TEP 4: Indicate the decision ("reject Ho" or "do not reject Ho"), and the reason decision reason for decision	In 1 – 2 complete sentences, explain what the p-value means for this problem. Interpretation of p-value:	