

	Category	5	4	3	2	1	0
Project	Presentation	Work is neat and easy to read. Formulas and answers are clearly marked and easy to find.	Work is neat and easy to read and answers are clearly marked and easy to find. Formulas are not shown.	One part of either page is not complete.	Two parts of the sheet are not complete.	Less than half of the sheet is complete.	The work is very disorganized and answers are hard to find.
	Descriptive Statistics	All requested values provided and correct for data set.	All but one requested values provided and correct.	Two incorrect or missing values.	Three incorrect or missing values	Four incorrect or missing values.	More than 5 incorrect values.
	Graph	Graph set up and labeled correctly with appropriate scales on axes. Discusses at least two possible conclusions based on the data	Labels are missing but the other information is correct. Discusses one possible conclusion based on the data	One error in graph set-up (other than labels) or information displayed. Provides two valid conclusions but no supporting discussion	Two or three errors in graph set-up or information displayed. Provides a valid conclusion but no supporting discussion	Four or more errors in graph set-up or information displayed. Conclusions not relevant to data provided	No graph provided. No evaluation provided.
	Confidence Intervals	Both answers are correct for the given data and work is shown to support those answers. Both sentences correctly explain the confidence intervals in terms of the given data.	There is one calculation error but the general procedure is correct. Sentences are correct for the given data although they are somewhat confusing.	The wrong point estimate or margin of error was used. One CI is correct but one is incorrect. Both sentences are correct but stated in general terms not specifically for the situation.	The wrong point error and margin of error were used One of the two sentences is stated so that it gives an incorrect interpretation.	The wrong formula was used. Both sentences are stated so they give an incorrect interpretation or one sentence is missing.	No confidence intervals are provided. Both sentences are missing.
	Hypothesis testing	All five steps of the hypothesis testing are clearly addressed with correct work shown to support the answers.	One step of the hypothesis testing is missing or there is one calculation error but the general procedure is correct.	Two steps of the hypothesis testing are missing or there are two calculation errors but the general procedure is correct.	Three steps of the hypothesis testing are missing or there are more than two calculation errors. The procedure is not applied correctly.	Four steps of the hypothesis testing are missing or there are many calculation errors. The procedure is not applied correctly.	No hypothesis testing is provided.