

Name: _____ Date: _____ Period: _____ Grade: _____

Chapter 8 Investigation	Complete (20 points)	Substantial (15 points)	Developing (10 points)	Minimal (5 points)	Total points
Introduction	<ul style="list-style-type: none"> ✓ Includes a question of interest ✓ Introduces the performances that will be used to answer the question of interest ✓ Explains why selected performances were chosen ✓ Provides historical background for each background 	<ul style="list-style-type: none"> ✓ Includes a question of interest and introduces the performances that will be used to answer the question of interest, but doesn't explain why they were chosen or doesn't provide historical background 	<ul style="list-style-type: none"> ✓ Includes a question of interest and introduces the performances that will be used to answer the question of interest 	<ul style="list-style-type: none"> ✓ Includes a question of interest or introduces the performances that will be used to answer the question of interest 	
Data Collection	<ul style="list-style-type: none"> ✓ Clearly explains how comparison groups were selected ✓ Selection criteria are reasonable ✓ Cites sources for data 	<ul style="list-style-type: none"> ✓ Clearly explains how comparison groups were chosen and selection criteria are reasonable 	<ul style="list-style-type: none"> ✓ Attempts to explain how comparison groups were chosen and selection criteria are somewhat reasonable 	<ul style="list-style-type: none"> ✓ Includes selection criteria for comparison groups 	
Graphs and Summary Statistics	<ul style="list-style-type: none"> ✓ Includes well-labeled graphs of each comparison group ✓ Identifies selected performances on graphs ✓ Correctly calculates mean and standard deviation for each comparison group 	<ul style="list-style-type: none"> ✓ Includes graphs for each comparison group, but graphs are not well done, selected performances aren't identified, or calculations are incorrect 	<ul style="list-style-type: none"> ✓ Includes graphs and calculations of means and standard deviations, but there are several problems 	<ul style="list-style-type: none"> ✓ Calculates means and standard deviations 	
Interpretations and Conclusions	<ul style="list-style-type: none"> ✓ Correctly calculates z-score for each of the selected performances, with work shown ✓ Correctly interprets each z-score ✓ Correctly answers question of interest based on z-scores ✓ Shows some evidence of critical reflection (discusses possible errors, limitations, etc.) 	<ul style="list-style-type: none"> ✓ Correctly calculates and interprets z-scores, but doesn't show work, doesn't adequately answer question of interest, or show evidence of critical reflection 	<ul style="list-style-type: none"> ✓ Attempts to calculate and interpret z-scores 	<ul style="list-style-type: none"> ✓ Attempts to answer the question of interest 	
Overall Presentation/Communication	<ul style="list-style-type: none"> ✓ Clear holistic picture of the investigation, including a discussion about the usefulness of z-scores for making comparisons across eras ✓ Investigation is well organized, neat and easy to read ✓ Ideas are well communicated, including appropriate transitions between sections. 	<ul style="list-style-type: none"> ✓ Investigation is organized, easy to read, but does not include appropriate transitions between sections or include a discussion about the usefulness of z-scores 	<ul style="list-style-type: none"> ✓ Investigation is somewhat organized, but has several major problems. 	<ul style="list-style-type: none"> ✓ Communication and organization are poor. 	