

Final Survey Project

- This survey project is the **same value as a test** in Term 2.
- The due date is **Friday, January 17, 2020 at 3pm**. 100% late charge for missing deadline.
- **Presentation matters.** Weak presentation = not important = low mark.
- All work should be **word processed** except Title Page, charts, and graphs.
- **Minimum** is three questions with at least five choices.
- Remember to **predict** about possible results before administering the survey.
- **Entertain me.** I have to read many. Why does your topic interest me?
- You can work in groups of **1 or 2**.
- The graphics of the project can be presented in one of 3 ways:
 - on 8.5" x 11" paper (one graphic per page),
 - as a poster (one poster for all graphics), or
 - as a presentation to the class (one graphic per slide).
- Use **Chapter 9** in your text.

The following is a list of the **minimum allowable contents** of your project.
(Order of your project should be the same as the order of the list)

Title Page	<ul style="list-style-type: none">• Can be formal or fancy• Must include the following:<ul style="list-style-type: none">○ Title of survey○ Name(s) of author(s)○ Date○ Class○ Teacher
Table of Contents	<ul style="list-style-type: none">• Starts with Title Page being page 1.• Table of Contents is page 2 and should be included in the Table of Contents.• Page numbers should be on each page except the Title Page.
Introduction	<ul style="list-style-type: none">• Should consist of at least the 3 paragraphs listed below:<ul style="list-style-type: none">○ A general introduction of your topic. Make it interesting and/or funny○ An explanation of how and when you are going to administer your survey and how you will present the data○ Make some predictions about what people will select in your survey• Use as many words as possible from the glossary in the proper context. Highlight these words.

Questionnaire	<ul style="list-style-type: none"> • The survey must fit on one side of a 8.5" x 11" of paper and should include the following: <ul style="list-style-type: none"> ○ Title ○ Instructions on how to fill out the survey ○ Minimum of three questions with five distinct choices <ul style="list-style-type: none"> ▪ NO "all of the above", "none of the above", or "does not apply to me" • "Thank you and return to _____", message • Blank 8.5" x 11" copy of the "official" survey that was handed out. • DO NOT hand out your survey until: <ul style="list-style-type: none"> ○ I have seen and initialed the project copy of your questionnaire ○ You have made and shown me your predictions 	Statistics
Presentation of Data	<ul style="list-style-type: none"> • One bar graph and one circle chart minimum. • Only one graph/chart per question • Each bar graph and circle chart must: <ul style="list-style-type: none"> ○ Have a title ○ Be appropriately labeled • Must be hand drawn 	
Conclusions	<ul style="list-style-type: none"> • Should consist of at least the 4 paragraphs listed below: <ul style="list-style-type: none"> ○ Just like in the intro discuss, your topic, in general while being funny and interesting ○ Discuss similarities and differences between predictions and results ○ Discuss what the survey taught you about the population you were studying ○ Provide some insight as to how you could have made the survey better 	
Appendix 1 Homework Questions	<ul style="list-style-type: none"> • Complete the following questions with well thought out answers. <ul style="list-style-type: none"> ○ p.427 #1, 2 ○ p. 434 #1, 2 ○ p. 440 #1, 2 ○ p. 448 #1, 2 ○ p. 455 #1, 2 	
Appendix 2 Glossary	<ul style="list-style-type: none"> • Define the following words as they pertain to this project in your own words: <ul style="list-style-type: none"> ○ bar graph, bias, census, circle graph, data, estimate, extrapolate, frequency, legend, outcome, population, prediction, random sample, range, sample, statistics, valid conclusions 	
Appendix 3 Tally Sheet	<ul style="list-style-type: none"> • Tally Sheet is a chart used to organize and count the rough data from your questionnaire <ul style="list-style-type: none"> ○ You can use a full size copy of your Questionnaire. 	
Appendix 4 Circle Graph Calculations	<ul style="list-style-type: none"> • An example of calculations necessary to make a circle chart. <ul style="list-style-type: none"> ○ Use one of the questions from your own survey. 	
Appendix 5 Marking Sheet	<ul style="list-style-type: none"> • Marking sheet (on the following page) 	

Appendix 5: Survey Project Marking Sheet

Project Criteria	Emerging	Developing	Proficient	Extending
Overall Quality This has to do with all the little things. Is the font consistent? Do you have titles that look the same everywhere? Are all your page numbers in the same place? Have you made a bunch of spelling mistakes? Do your numbers all line up in your Table of Contents?				
Title Page Is it awesome?!?				
Table of Contents Use a book to learn how to do a good one.				
Introduction Coherent and concise description of your survey. Don't forget to speculate. Show Ms. L before you administer the survey.				
Questionnaire Must be perfect before you administer the survey. Your "perfect" questionnaire must be initialled and placed inside the project.				
Presentation of Data Hand drawn. Show calculations for each circle graph in an appendix.				
Conclusion Coherent and concise. Talk about possible improvements and your speculations.				
Appendix 1: Homework Questions Questions are complete with well thought out answers.				
Appendix 2: Glossary Use the textbook but don't plagiarize. Make sure to use definitions that apply to Chapter 9. Read Chapter 9.				
Appendix 3: Tally Sheet Use a version of your questionnaire as a tally sheet.				
Appendix 4: Circle Chart Calculation Show your work. Can be done by hand.				
Overall Mark				