



Fast Food Anyone

Chandler-Gilbert has heard about your expertise in teamwork, communication, technology, and mathematics. The administration and community are in desperate need of your help. We will be building a new food service on our campus in the near future. Will this food service be Subway, Pizza Hut, Taco Bell, or what? I am already getting hungry. Help!

Your order (always thinking of food) is to brainstorm, use the internet, go out and visit and talk to managers, survey the college and community, and be creative. The recipe will include comparing and contrasting a minimum of 3 food service companies. You can compare sales, fat (food) content, service, variety, or anything else. Your graphing recipe (is it lunch yet) will include bar, line, circle, and box whisker graphs. Analysis (cooking ingredients) will include as a minimum mean, mode, median, and percent increase.

First draft will be due June 14. You will record and turn in your brainstorming, data collection, outline or map of plan, and survey questions (minimum of 4). Paper will be no more than 5 pages (double spaced, including charts). Before submitting your final writing project, you must run through the writing center. Group writing project is due July 1.

A checklist for your presentation and for your writing project will be forthcoming. Also, you will give effort participation points for each member in your group (criteria will follow).

Assessment:

Presentation:	30 points
Paper:	50 points
Effort Participation	20 points

Fast Food Presentation Plan

Because the time for each presentation is limited and there is a great deal of information to present, it is important to rehearse and time yourself. Remember that every group is trying to convince the class that its recommendation is the best one. Each member of the group must participate in the presentation and must know the order in which topics will be presented. Be prepared to answer questions from the audience.

- Group Members: *List the first and last names of the members of your group*
- Restaurants for Comparison: *List at least three restaurants below*
- Criteria for Comparison: *List at least three criteria below*
- Graph types: *Your report must include at least one graph of each type. Describe what information will be graphed.*
Bar: _____
Line: _____
Pie: _____
Box-and-Whiskers: _____
- Mathematical Calculations: *Your report must include at least one of each type of calculation. Describe what information will be used.*
Mean: _____
Median: _____
Mode: _____
Percent Increase: _____
- Survey of _____ campus and/or members of the community
- Your presentation should be a convincing argument lasting 5 to 10 minutes. It should include an introduction, main points, and a conclusion that recommends a specific restaurant.
- Go back through the list you just created and assign tasks to each member of your group.



Checklist for Fast Food Writing Project

Directions:

- Please attach this page with a paper-clip to your writing project when you turn it in
- This list will be used to grade your project, and will be returned to you with comments.
- After each checklist item, state where in your writing project you have accomplished that item

1. **Overall structure:** Have you included an introduction and a conclusion?

2. **Mathematical substance:** Have you done your computations correctly? What mathematics did you use?

3. **Proper use of symbols, charts, and notations:** Have you defined symbols before using them?

4. **Audience awareness and clarity of reasoning:** Could the community read your paper without struggling? Is your work explained clearly?

5. **Mechanics of writing:** Have you used proper sentence structure, grammar, spelling, and punctuation? (Have the writing center sign here)



Effort Points for Each Member of Your Group
Fast Food Project

Your Name _____

Name	Effort Points
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Self

Grading Criteria

Give yourself and all of your group members an effort grade according to the following criteria:

- | | |
|-----------|---|
| 20 points | Did substantially more than their fair share of work. |
| 15 points | Did a fair share of work, more or less. |
| 10 points | Contributed some, but not a fair share. |
| 0 points | Contributed virtually nothing to the group's effort. |