

Consumer Reports Project

Due: February 10th (Fri)

Shoppers need to be able to calculate unit prices to find the best buy. In this project you will compare various sizes of the same product or two or more similar products to decide which item is the better buy. Your research will be summarized in the form of a fake magazine article.

What You Need To Do:

(1) Choose your research theme:

- Comparing various package sizes of the same product
- Comparing two or more different brands of a similar product

(2) Your work must include:

- Your name (and your partner's name)
- The research theme
- The name of the products used and the name of the store where you found them
- A drawing or photo of the products that you evaluated
- The selling price and the amount that each package contains
- All math work performed to find each unit price
- Your findings and conclusion

General Guidelines:

- You may work individually or in pairs. Your group may not exceed two people.
- You must do your research, writing, and graphic collection on your own time.
- All of your work must fit on standard 8.5 x 11 inch paper (though you may use multiple pages).
- Any pictures or diagrams attached to your report must be affixed securely.
- Your work must be original to you.
- Computer graphics and magazine cut outs may be used.

List of Helpful Hints:

- (1) Sketch your article ideas beforehand for a balanced and logical layout. Remember, your report must not only contain your research, it should look like an article in a magazine.
- (2) Your paper must have enough impact that it will grab people's attention. Choose your fonts and sizes wisely.
- (3) Your paper will be copied and be published as a magazine called "Consumer Reports by Ms. Pruet's Math 6 Classes." Therefore, any color images you use will be black and white after the reports are copied.

Questions to Consider:

- Magazines often put text into sidebars and inset boxes. Should a text box have a border?
- Should a graphic have a border?
- What will give my report personality?
- What will invite people to read my text?

Evaluation:

I will judge the articles by the following criteria:

- **Overall impact** of the article for eye-catching appeal, visual attractiveness, and its ability to draw the viewer to investigate.
- **Clarity and Accuracy** of the explanation of the topic.
- **Appropriateness** of the graphics and diagrams.
- **Creativity**

CONSUMER REPORT PROJECT ASSESSMENT

Name(s): _____

| SCORE | POSSIBLE | YOUR |
|--|-----------|-------|
| 1. OVERALL IMPACT | | |
| Visual appeal / attractiveness | 5 | _____ |
| 2. GENERAL REQUIREMENTS | | |
| Readability (appropriate font size, borders) | 3 | _____ |
| Use of appropriate graphics | 2 | _____ |
| 2. CONTENT | | |
| Clear and accurate explanation | 10 | _____ |
| Includes illustrations and diagrams | 5 | _____ |
| Includes conclusion | 5 | _____ |
| 6. EXTRA CREDIT (Up to 2 points) | | |
| Neatness | | _____ |
| Creativity | | _____ |
| TOTAL | 30 | _____ |