Create Your Own Super Sandwich

You will be creating and naming a sandwich using the topping choices below. You need to start by picking at least two toppings from each category and finding the unit price. Once you find the price for each toping individually, you will determine the total cost for your sandwich.

Item	Price per Pound	Slices/Pieces per Pound
Meat		
Ground Beef	$5.99 per lb	4 patties per pound
Bacon	$7.19 per lb	16 slices per pound
Ham	$6.99 per lb	14 slices per pound
Chicken	$12.99 per lb	3 patties per pound
Cheese		
American Cheese	$3.79 per lb	18 slices per pound
Swiss Cheese	$4.49 per lb	20 slices per pound
Provolone Cheese	$5.89 per lb	26 slices per pound
Pepper Jack Cheese	$4.49 per lb	24 slices per pound
Toppings		
Lettuce	$2.19 per lb	45 slices per pound
Tomato	$2.99 per lb	24 slices per pound
Pickles	$4.62 per lb	130 slices per pound
Onion	$1.99 per lb	25 slices per pound
Olives	$7.40 per lb	150 slices per pound
Sauces		
Ketchup		$0.05 per serving
Mustard		$0.07 per serving
Mayo		$0.12 per serving
Hot Sauce		$0.08 per serving

1. Pick *at least two* items from each of the four categories and write them below.
    a. Meat:

    b. Cheese:

    c. Toppings:

    d. Sauces:

2. Completely fill out the table on the next page.

3. What is the total price of the sandwich you designed?

4. Describe (with sentences) the strategies and solutions you used to figure out the total price of your sandwich.

5. If Avink & Atkinson's Sandwich Shop can sell made to order sandwiches for $5.59 each, do you think it would be a better buy to purchase a sandwich at Avink & Atkinson's Sandwich Shop or make your sandwich at home? Explain your reasoning.

6. Write an article discussing your findings about whether or not your sandwich is a better buy than Avink & Atkinson's Sandwich Shop. In your article answer the question: Is it cheaper to make a sandwich at Avink & Atkinson's Sandwich Shop or buy all the ingredients for your sandwich and make it yourself. Along with the article, create a **name your sandwich** and **draw an advertisement for it on a separate piece of plain paper**.

Fill in the table below with your item choices, the unit cost of each item (Show your work), amount of each item, and the total cost of each.

Item	Unit Cost of Each Item (work)	Final Unit Cost Per Item	Amount of Each Item	Total Cost for the Item (work)	Final Cost for Item
Meats					
Cheeses					
Toppings					
Sauces					

Item	Unit Cost of Each Item	Amount of Each Item	Total Cost of Each Item
Meats			
Cheeses			
Toppings			
Sauces			

Sandwich Project Rubric

Math Content

- ☐ 4 – All of the calculations for the unit rate are correct as well as the total cost of the items when multiplied by the number of pieces needed on the sandwich.
- ☐ 3 – Some of the calculations for the unit rate are correct as well as the total cost of the items when multiplied by the number of pieces needed on the sandwich.
- ☐ 2 – Few of the calculations for the unit rate are correct as well as the total cost of the items when multiplied by the number of pieces needed on the sandwich.
- ☐ 1 – One or two calculations for the unit rate are correct as well as the total cost of the items when multiplied by the number of pieces needed on the sandwich.
- ☐ 0 – None of the calculations for the unit rate are correct as well as the total cost of the items when multiplied by the number of pieces needed on the sandwich.

Completeness

- ☐ 4 – All 3 categories (meat, cheese, toppings) had at least two toppings included on the sandwich and at least one sauce.
- ☐ 3 - Some of the categories (meat, cheese, toppings) had at least two toppings included on the sandwich and at least one sauce.
- ☐ 2 – Few of the categories (meat, cheese, toppings) had at least two toppings included on the sandwich and at least one sauce.
- ☐ 1 – One or two categories (meat, cheese, toppings) had at least two toppings included on the sandwich and at least one sauce.
- ☐ 0 – None of the categories (meat, cheese, toppings) had at least two toppings included on the sandwich and at least one sauce.

Presentation

- ☐ 4 – Project is neat printing/handwriting, and no smudge marks. The picture and article is neat as well with color and a title. Spelling and punctuation are correct.
- ☐ 3 – Project is mostly neat printing/handwriting, and some smudge marks. The picture and article is neat with color and a title.
- ☐ 2 – Project is somewhat neat printing/handwriting, and many smudge marks. The picture and article is somewhat neat with little color and a title.
- ☐ 1 – Project is sloppy printing/handwriting, and several smudge marks. The picture and article is sloppy with no color and a title.
- ☐ 0 - Project is extremely sloppy printing/handwriting, and several smudge marks. The picture and article is sloppy with no color and no title.

Work Ethic

- ☐ 4 – Utilized time well in class. Did not distract others, talked appropriately so as to get work done, good time management.
- ☐ 3 – Utilized time okay in class. Distractions to others were minimal, talked appropriately most of the time, good time management.
- ☐ 2 - Utilized time poorly in class. Distractions to others some, too much off task talking, time management was fair.
- ☐ 1 – Utilized time very poorly during class. Distracted others, talked too much off task, poor management skills.
- ☐ 0 – Did not accomplish anything during class and could not complete the project due to a choice of poor behavior.

Total Points :_____

Grade:_____