Inquiry Question
Can I use my skills on enlargement and ratios to enlarge a candy bar?

Name: _____ **Date:** _____

General Instructions

1. Take your empty candy bar wrapper (use just the front). Using a ruler construct a grid by measuring 0.5 cm along the length and width of the wrapper.
2. You will be drawing your enlarged wrapper on this grid. Determine your scale factor. Show all calculations. Draw the enlarged candy bar.
3. Fill in the chart below

Requirements:

- Picture of the wrapper with grid on it.
- Scale factor : _____
- Enlargement
- Completed chart: See below

Project submission:

Upload it to the Project submission box.

Nutritional Information

Let us suppose that your candy bar is actually the size of your enlargement. Calculate the following pieces of information.

Candy Bar Information	Original size	Scale Factor	Enlarged size
Calories			
Total Fat			
Cholesterol			
Sodium			
Total Carbohydrates			
Protein			

Adapted from https://www.rcboe.org/lib/Centricity/Domain/Candy Bar Enlargement Scale Drawing MASTER.pdf