## Food Smarts: Understanding Food Labels http://pbskids.org/itsmylife

Look before you lunch! Scan before you snack! Get in the habit of checking out a food's Nutrition Facts box.

Food companies are required by law to give you the plain facts about what you're about to eat. But since no food company will ever say something like, "This food is bad for you! Choose something healthier!", it takes some practice to read these labels and know what you're looking at. So, this assignment should teach you how to select a "healthier" snack or make some healthy modifications in consuming your favorite snack.

- It is important to note that "good" foods are high in fiber, vitamins, and minerals and low in sugar, sodium, cholesterol, and fats (especially saturated and trans fat). You must also consider the ingredients
  - In any list, the biggest ingredients must be listed at the top. Beware of foods that start out with sugars (like sugar, corn syrup, and sucrose), fats and oils (vegetable oil, soybean oil), and salt. If these ingredients appear early in the ingredient list, **the food is probably not a good choice**.
  - Shorter is better: In many cases, the longer an ingredient list is, the less natural and good for you the food is. Look for foods that have a short ingredient list with natural-sounding ingredients. If the ingredients are nothing but chemical names a hundred letters long, the food might be one to skip.

## <u>Key</u>: = equal to; < = less than; > = greater than

| CATEGORY   | "GOOD"  | "BAD"  | YOUR SNACK |
|--|---|--|------------|
| Serving Size   | -   | -  |            |
| Servings Per Container   | the size of the bag equals the total servings per container (i.e. serving size = 1oz, servings per container = 2, and total size of product = 2 oz) | the size of the bag is<br>greater than the total<br>servings per container<br>(i.e. serving size = 10z,<br>servings per container<br>= 2, and total size of<br>product > 2 oz) |            |
| Calories per serving   | Calories provided by the snack is less than   | >10%   |            |
| (calorie = unit of<br>energy; avg person<br>needs ~ 2,000<br>calories to have<br>enough energy for the | [2000/ (total calories per product)]* 100)  |  |            |
| day; anything > 2,000  |   |  |            |

| is stand as fat)        |                         |             |
|-------------------------|-------------------------|-------------|
| is stored as fat)       | 1 than 20% - C          | .20%        |
| Calories from Fat       | Less than 30% of your   | >30%        |
|                         | daily calories from fat |             |
|                         | r0000 / /:              |             |
|                         | [2000/ (total calories  |             |
|                         | from fat)] *100         |             |
|                         |                         | 70, 220     |
| Total Fat               | 10-20% of your daily    | <5% or >20% |
|                         | recommended amount      |             |
| Some fats are           | of a nutrient           |             |
| important for our skin  |                         |             |
| and organs and a good   |                         |             |
| source of energy.       |                         |             |
| Too much fat can lead   |                         |             |
| to weight gain and      |                         |             |
| health problems         |                         |             |
| associated with being   |                         |             |
| overweight.             |                         |             |
| Sodium                  | 10-20% of your daily    | <5% or >20% |
|                         | recommended amount      |             |
| Sodium = salt           | of a nutrient           |             |
| Total Carbohydrates     | 10-20% of your daily    | <5% or >20% |
|                         | recommended amount      |             |
| Some carbs are a        | of a nutrient           |             |
| good source of          |                         |             |
| energy.                 |                         |             |
| Sugars                  | 10-20% of your daily    | <5% or >20% |
|                         | recommended amount      |             |
| Too much sugar will     | of a nutrient           |             |
| provide too many        |                         |             |
| calories, so it must be |                         |             |
| eaten in small          |                         |             |
| amounts. The best       |                         |             |
| snack has low sodium    |                         |             |
| and sugar               |                         |             |
| Protein                 | 10-20% of your daily    | <5% or >20% |
|                         | recommended amount      |             |
| Protein is very         | of a nutrient           |             |
| important for the       |                         |             |
| body especially         |                         |             |
| muscels. It is          |                         |             |
| important for           |                         |             |
| providing energy.       |                         |             |
| Vitamins and Minerals   | 10-20% of your daily    | <5% or >20% |
|                         | recommended amount      |             |
|                         | of a nutrient           |             |
| <u> </u>                |                         | i l         |

## Questions:

1. How do you classify your snack? Please circle. GOOD BAD

Please feel free to use this space to provide any additional information that supports your classification.

2. If your snack is classified as a "bad" snack, please identify an alternative "good" snack and state why you chose this snack. (Adhere the label of the alternative snack)

3. If your snack is classified as a "good" snack, please make 2 suggestions on how you can make it "healthier."

**b**.