

What is a Function?

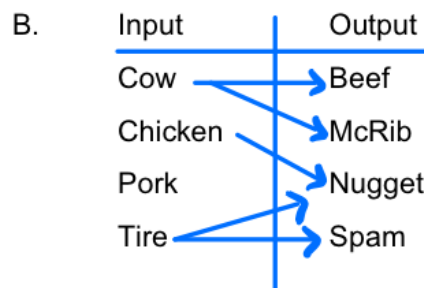
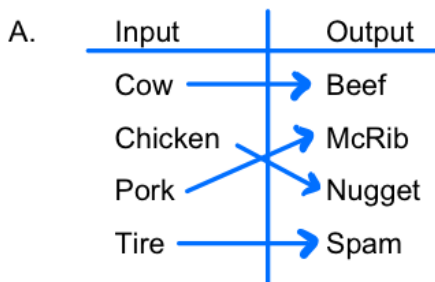
After watching the Meat-A-Morphosis video, please answer the following questions.

1. Summarize what you learned from watching the video? 3 complete sentences

2. Define the following terms:

- a. Input: represents the x values put into the function.
- b. Output: represents the y values that are produced (comes out) of the function.
- c. Domain: (x-value) the set of all input values to a function.
- d. Range: (y-value) the set of all output values to a function.

3. Which one of these represents the function is working? A or B?



Why is B NOT a function?

I think B is not a function because each input should only have 1 output. Cow has 2

4. Define Function: A relationship where each input has a single output.