Scenario: You are the process engineer for a pizza plant in Iowa. Target wants to start selling your pizzas; however, Target wants your pizza plant to offer three new types of pizzas besides the basic cheese pizza you currently offer. You need to develop a way to create pepperoni pizza, vegetable pizza, and a barbeque chicken pizza.

Directions: Describe your new pizza process. Think about the most efficient design, and try to make your pizza process fast and cost effective.

Some things to think about:

1. Are you going to hire people to cut and prepare all your new toppings? Why or why not?
2. Will you have one person or one machine cut the all the vegetables, then place the vegetables on the pizza, and then package and label the pizza? Remember each type of pizza will require a different set of toppings. Will you have each person or machine make every different type of pizza?
3. If you use multiple people or machines, then what will that look like? Will you set up some type of assembly line?

Describe your pizza process: