Questions for the Digestive tract

1. Pretend you are a piece of solid food. Describe:
2. The process of being chewed. Swallowed, and the events that occur in stomach until you are squirted as chime into the duodenum (secretions, and the digestive process).
3. Pretend you are in the duodenum. What enzymes are secreted? Where do the enzymes come from? What is the pH in the chime as it comes out of the pyloric sphincter?
4. Pretend you are now digested into small molecules of fat, protein and carbohydrate. Describe how you now are absorbed into the blood.
5. How do proton pump inhibitors like Nexium work on ulcer?? Why does aspirin increase stomach acid and decrease mucus secretion? How do Prilosee and Pepcid AC work? What does bismuth do for ulcers?
6. What are the major cause and symptoms of Crohn’s disease? How does Crohn’s differ from ulcerative colitis in location and disease manifestation?