**DIGESTIVE SYSTEM TEST REVIEW**



* Make sure you can label a diagram of the digestive system. You won’t have a word bank!
* Five main functions of the digestive system
* Know the function of each of the organs of the digestive system.
* Sphincters!
* 3 types of Mechanical Digestion – be able to explain and know where they occur
* Chemical Digestion and enzymes to know. Make sure you know where it is produced, what its substrate is, and what it breaks it down into
	+ Lipase
	+ Amylase
	+ Maltase
	+ Pepsin
	+ Trypsin
* Be able to explain how absorption occurs in the small intestine (lots of info here) and the large intestine.
* Secretions and where they come from:
	+ Saliva
	+ Hydrochloric acid
	+ Stomach mucous
	+ Bile
	+ Enzymes
* Draw and label an enzyme. Include the enzyme, substrate, and the active site.
* How enzymes work and factors that affect their reactions (there are five of them)
* Know the six basics nutrients and their characteristics
* Be able to identify lipid, carb, and protein molecules and the differences between them.