Honors Biology Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
NDHS Per: \_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Human Digestive System**

Label the following diagram and complete the chart. 

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

12. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

12.

11.

10.

9.

8.

7.

6.

5.

4.

3.

2.

1.

|  |  |
| --- | --- |
| Organ, Structure, or Enzyme | Function |
| Mouth  |  |
| Teeth |  |
| Saliva |  |
| Salivary Amylase |  |
| Esophagus |  |
| Cardiac Sphincter |  |
| Stomach |  |
| Pepsin |  |
| Pyloric Sphincter |  |
| Duodenum |  |
| Pancreas |  |
| Pancreatic Amylase |  |
| Trypsin, Peptidase |  |
| Lipase |  |
| Maltase, Sucrase, Lactase |  |
| Liver and Gall Bladder |  |
| Bile |  |
| Jejunum and Ileum* Villi and Microvilli
 |  |
| Large Intestine |  |
| Appendix |  |
| Rectum and Anus |  |