

Student Worksheet—Biology  
Strand: Classification and Diversity of Life

Name \_\_\_\_\_ Date \_\_\_\_\_ School \_\_\_\_\_

Student—please print this worksheet and complete it as you interact with the tutorial. The completed worksheet should be turned in to your assigned teacher.

Tutorial: *Parts of the Digestive System*

<http://science.nationalgeographic.com/science/health-and-human-body/human-body/digestive-system-article.html?nav=A-Z>

Answer the following questions as you complete the tutorial:

1. Where does food enter the digestive system?  
\_\_\_\_\_
2. What are the purposes of the gastric acids produced in the stomach?
  - \_\_\_\_\_
  - \_\_\_\_\_
3. Where is bile produced? \_\_\_\_\_
4. Where is bile stored? \_\_\_\_\_
5. What are three functions of the liver?
  - A. \_\_\_\_\_ B. \_\_\_\_\_
  - C. \_\_\_\_\_
6. What are two functions of the pancreas? A. \_\_\_\_\_  
B. \_\_\_\_\_
7. Where in the digestive system does the major digestion and absorption of nutrients take place?  
\_\_\_\_\_
8. Where in the digestive system is undigested waste acted upon by bacteria and mixed with dead cells to form feces? \_\_\_\_\_
9. What structure prevents food that is swallowed from entering the windpipe?  
\_\_\_\_\_
10. Click on the blue button “Digestive System Anatomy”. Label the parts of the digestive system on the next page.

