

## Shark Internal Features

- L. 1. heart
  - N 2. kidney
  - M 3. spinal nerve cord
  - J 4. gills
  - D 5. mesentery
  - I 6. spleen
  - C 7. vertebrae
  - S 8. stomach
  - A 9. brain
  - P 10. pancreas
  - K 11. esophagus
  - T 12. anus
  - F 13. gall bladder
  - O 14. bile duct
  - B 15. liver
  - R 16. spiral valve
  - Q 17. intestine
  - H 18. mouth
  - G 19. bile
  - E 20. rectum
- A. controls the nervous system
  - B. a large, vitamin-rich organ which products bile
  - C. forms the shark's backbone of cartilage
  - D. connective tissue; holds the organs in place;  
"scotch tape"
  - E. stores waste material before it leaves the body
  - F. small organ near the liver; stores bile
  - G. a bitter, yellow or greenish liquid secreted by  
by the liver; helps in digestion
  - H. the place where food is taken into the body
  - I. dark, triangular organ near stomach; produces  
red blood cells
  - J. the organs of respiration
  - K. tube leading to the stomach
  - L. pumps the blood of the shark
  - M. carries nerve impulses
  - N. two ribbon like organs near the vertebrae;  
excretes liquid waste
  - O. carries bile from liver to gall bladder
  - P. organ located "on" the stomach, which  
produces enzymes to further break down food
  - Q. long, looped digestive tube
  - R. a corkscrew-shaped organ found in the intestine
  - S. a muscular organ which churns food
  - T. the place where the waste leaves the body