

Anatomy Test  
Digestive  
Name:

1. The buccal cavity is also known as the \_\_\_\_\_ cavity.
2. How many teeth are there in a set of deciduous teeth?
3. The enamel of a tooth is made by cells called \_\_\_\_\_.
4. The dentin of a tooth is made by cells called \_\_\_\_\_.
5. The pulp cavity of a tooth contains nerve endings of which cranial nerve?
6. The tongue is made up of what type of muscle?
7. The sensory nerves for taste are which two cranial nerves?
8. A sympathetic stimulation to the salivary glands would cause (more, less) saliva to be secreted.
9. Where is the reflex center in the brain for swallowing?
10. When the lower esophageal sphincter fails to close and the stomach is full, what kind of medical condition can occur?
11. What type of epithelium is found in the esophagus?
12. The enteric nervous system innervates the \_\_\_\_\_.
13. The nerve network in the submucosa is called \_\_\_\_\_.
14. Auerbach's plexus (or myenteric plexus) innervates the GI tract and causes increased or decreased speeds of \_\_\_\_\_.
15. The cranial nerve controlling peristalsis is the \_\_\_\_\_.
16. Gastric juice is secreted in small amounts at the sight or smell of food. This is a (parasympathetic, sympathetic) response.
17. The small intestine is \_\_\_\_\_ in diameter and \_\_\_\_\_ long.
18. Lymph nodules called \_\_\_\_\_ are especially abundant in the ileum to destroy absorbed pathogens.
19. To reduce the acidity of food just entering the duodenum, the pancreas releases \_\_\_\_\_.
20. Vitamin B12 requires \_\_\_\_\_ to be absorbed in the small intestine.
21. Calcium ions require \_\_\_\_\_ and \_\_\_\_\_ to be absorbed in the small intestine.
22. A cholecystectomy is the removal of what organ? For what condition is this usually performed for?
23. Name the vestigial organ attached to the large intestine.