

Digestive System - Multiple Choice Test

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Name _____ Date _____

1 The **accessory digestive organs** include all of the following, EXCEPT:

- A tongue
- B liver
- C pancreas
- D stomach

2 The **gastrointestinal tract (GI tract)** includes all of the following, EXCEPT:

- A esophagus
- B liver
- C stomach
- D small intestine

3 Mechanical digestion begins in the:

- A mouth
- B stomach
- C small intestine
- D large intestine

4 Chemical digestion of starch foods begins in the:

- A mouth
- B stomach
- C small intestine
- D large intestine

5 Chemical digestion of protein begins in the:

- A mouth
- B stomach
- C small intestine
- D large intestine

6 The muscles of the esophagus squeeze the food downward using the process of:

- A gravity
- B peristalsis
- C rugae
- D chyme

7 When the stomach is empty, it folds up into wrinkles called:

- A shincters
- B bolus
- C rugae
- D chyme

8 Gastric juices in the stomach:

- A kill bacteria.
- B work together to digest food.
- C include hydrochloric acid.
- D All of the above.

9 The stomach:

- A does chemical digestion only.
- B does mechanical digestion only.
- C does both chemical and mechanical digestion.
- D starts the chemical digestion of starchy foods.

10 By the time food leaves the stomach it is:

- A a creamy paste called chyme.
- B rolled into a bolus.
- C ready to be mixed with pepsin for protein digestion.
- D None of the above.

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