

Digestion Assignment: Mouth to Stomach

Total: /34

Complete the following questions:

1. What is the first area involved in digestion? What is its job? (2)
2. What is the second organ involved in digestion? What is its job? (2)
3. In what parts of the digestive tract leading from the mouth to the stomach, do both mechanical and chemical digestions occur? (2)
4. Why is it important for mucus to be produced in the stomach? (2)
5. What are HCL's (hydrochloric acids) jobs in the stomach (3)
6. Which teeth are the best for grinding food? (1)
7. Which teeth are the best for biting? (1)

Using the following word bank fill in the Blanks (11)

Chime

Mechanical digestion

Digestion

Incisors

Bolus

Chemical digestion

Molars

Canines

Peristalsis

Paralysis

Alimentary canal

Changed

Stomach

1. Food must be _____ before the body can use it.
2. Digestion takes place in the body tube called the _____.
3. When food is in the esophagus it is referred to as _____.
4. The kinds of teeth are _____, _____, _____.
5. The changing of food into a form that the body can use is called _____.
6. The wetting down of food using enzymes is _____ digestion.
7. The muscle action the moves food through the esophagus is called _____.
8. After passing through the esophagus food goes into the _____.
9. When food leaves the stomach it is referred to as _____.

Digestive System
Mouth to Stomach Matching (10)

In the blank space provided match each number to the letter.

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|-------------------------------|---|
| 1. _____ digestion | a) involuntary action that moves food through the digestive tract |
| 2. _____ digestive tract | b) starting point of digestion |
| 3. _____ enzymes | c) where food is digested |
| 4. _____ mouth | d) liquid that moistens food |
| 5. _____ mechanical digestion | e) where peristalsis starts |
| 6. _____ chemical digestion | f) cut, tear and grind food |
| 7. _____ teeth | g) the changing of food by the body |
| 8. _____ saliva | h) type of digestion that breaks food into its components using chemicals |
| 9. _____ peristalsis | i) physically breaking down food i.e. chewing and tearing |
| 10. _____ esophagus | j) chemicals made by the body |