

Name: _____

Date: _____ Class: _____

1. Match the definition to the word.

(a) Digestion	(i) the removal of undigested food (faeces) via the anus
(b) Ingestion	(ii) wave- like motion thru which food passes thru the digestive system
(c) Egestion	(iii) the act of taking in food or drink into the body by swallowing
(d) Peristalsis	(iv) the diffusion of digested food into the blood
(e) Absorption	(v) the breakdown of large, complex food into smaller, simpler substances

2. Fill in the blank with the most appropriate answer.

Liver, gall bladder, villi, large intestine, peristalsis, esophagus, epiglottis

(a) _____ stores a substance called bile, which physically breaks down fat droplets

(b) _____ Minute projection extending from the walls of the small intestine and involved in absorbing products of digestion

(c) _____ when you swallow food, muscular movements carry the food along this structure to the stomach

(d) _____ this organ absorbs excess water from undigested food prior to its release from the body as a solid waste

(e) _____ this organ produces bile and detoxifies a variety of substances

3. What is the function of the following in the stomach?

MUCUS HYDROCHLORIC ACID PEPSIN

(A) _____ Breaks down protein to polypeptides

(B) _____ protects the stomach wall from HCl

(C) _____ provides the acidic medium for pepsin to work and kill bacteria in food

4. Label the following from A-E

