## As the Digestive World Churns

The cast members of a new soap opera, As the Digestive World Churns, are churning with confusion. Director Dewey Denum has mixed up all their cue cards! Follow the directions at the right to help the cast get organized.



1. I am the first part of the small intestine which receives the bile and pancreatic juices.



2. I am a muscular bag responsible for storing bile.



Food is ground into pieces and mixed with saliva in the dark crevices of me.



My life is a waste. Materials from food that are not digested in the body are stored in me. Here I remove the water and salts from the waste.



5. I vigorously churn the food, mixing it with gastric juices.

A. Mouth

B. Esophagus

D. Liver Stomach Gallbladder Pancreas

G.



I. Large Intestine Rectum Directions:

Read the role of each starstudded organ below. Then identify the organ by matching its letter to the correct cue card.



I have always been last in life. I am the muscular valve that releases solid waste from the



7. My muscles contract and relax. moving food from the mouth to the stomach.



I am so important, for I release nutrients into the bloodstream by the process of absorption.



Bile, which breaks down fats in food, is made by me.



I produce digestive juices which are released into the duodenum. I also produce a hormone called insulin and release it into the bloodstream.