

### Word Scramble

Fill in the blanks in the paragraphs below with the correct words by unscrambling the letters to the left of the blanks.

Two major divisions of the animal kingdom are the STRERVETBAE

\_\_\_\_\_, those animals with backbones, and the ETRNTAERSVIEB

\_\_\_\_\_, those animals without backbones. Animals have evolved a variety of ways to obtain energy and nutrients. Most aquatic animals, which are called FRTEIL EEDRESF

\_\_\_\_\_, strain food from the water around them. DSTRIETU SDEFERE

\_\_\_\_\_ are those animals that feed on decaying plants and animals.

RIVESOREBH \_\_\_\_\_ eat plants and VREAROINCS \_\_\_\_\_

eat animals. TSAARPSEI \_\_\_\_\_ live and feed off other living organisms.

SSEONGP \_\_\_\_\_ are an example of filter feeders. A steady current of water, powered by the flagella of RLLAOC SLELC \_\_\_\_\_, moves through the pores. Waste products are carried away as the water exits the body through the UCMLSUO

\_\_\_\_\_. AAIIRDCNSN \_\_\_\_\_ are examples of carnivores. They take in food through the mouth and move it into the SVUARLRGTASACO

VYTAIC \_\_\_\_\_, where digestion occurs. Waste is removed through the mouth.

Worms can be carnivores, detritus feeders, or parasites. Digestion among these organisms is internal. The SRTWLAFMO \_\_\_\_\_ have a one-way digestive tract with an

opening called the YHXRANP \_\_\_\_\_. The DSRROUMWN

\_\_\_\_\_, or nematodes, have a two-way digestive tract. Food enters through the mouth and undigestible food exits through the USAN \_\_\_\_\_.

MWASEPTRO \_\_\_\_\_ do not have any digestive tract at all.