Section 2.2

Use with textbook pages 64-69.

Know your nutrients

Vocabulary		
brown rice butter calcium circulatory digestive energy excretory fish gastric juice	iron nuts oil pasta protein respiratory villi vitamin C vitamin D	

Use the terms in the vocabulary box to fill in the blanks. Each term may be used more than once. You will not need to use every term.

1	Carbohydrates are the body's fastest source of
	,
2.	Examples of foods containing carbohydrates areand
3.	help build muscles, skin, hair, and nails.
	Examples of foods containing this nutrient are
	and
1	Fats are used to build and can be stored
4.	rais are used to build
	by the body for
5.	Examples of foods containing fats are
	and
•	Two common minerals are
b.	IWO COMMON Millerais are
	and
7.	Two common vitamins are
	and
	1
8	The system breaks down nutrients,
	absorbs them, and stores some of them for later use.
0	. The system removes liquid wastes and
J	gas wastes from the body.
	das mastes notti the body.

Section 2.2

Use with textbook page 70.

Stages of digestion

Use a different colour for each stage of digestion. Colour in the areas of the digestive system where each of the stages occurs. Be sure to label each section.



Section 2.2

Use with textbook pages 71-76.

Looking inside digestion and excretion

Match each Term on the left with the best Descriptor on the right. Each Descriptor may be used only once. You will not need to use all the Descriptors. Descriptor Term A. a liquid in the stomach feces 1. B. fold-like structures that absorb nutrients in the 2. ____ urine small intestine C. mixes with food pieces in the mouth **3.** _____ villi D. undigested material leaves the body through this 4. ____ gastric juice E. undigested material stored in the rectum **5.** _____ enzymes F. proteins that speed up digestion **6.** _____ mucus G. liquid wastes stored in your bladder 7. ____ anus H. kidneys filter liquid wastes from this 8. _____ blood 1. a thick, slippery substance that protects the lining 9. _____ saliva of the stomach **10.** _____ nutrients J. the liquid food that is broken down into nutrients K. substances that supply energy

NAME:	
DATE:	
BLOCK*	

The Digestive System Questions

V	Vhich organs and structures carry out digestion?
=	
-	
=	
۷	Vhat is a bolus?
-	
1	
2	
\	What is the function of an enzyme?
14	W
2	
7	
-	

	What is the function of a mucous coating on the stomach wall?
5.	How is the surface area of the small intestine increased?
5 .	What is the main function of the large intestine?