Na	nme	Date	Class				
В	ones, Muscles, and Skin	Guided Read	ding and Study	Tic	ssues		
В	ody Organizatio	n and Ho	omeostasis		What is a tissu	ue?	
	is section tells how the body is org sue in the human body.	ganized and descr	ibes the four types of				
In	troduction			8.	Complete the	table to show the functions	and examp
1.	List the levels of organization smallest unit.	the levels of organization in the human body, starting with the lest unit.			in the human body.		
	a	b					
	с	d					
C	ells					Tissues in the Hu	man Body
2.	The basic unit of structure and	d function in a liv	ving thing is a(n)		Tissue	Function	Exar
3. Circle the letter of the outs a. cytoplasm b. nucleus		boundary of an	animal cell.		Muscle		
4.	c. tissued. cell membraneThe control center that directs information that determines the				Nervous		
5.	What is the cytoplasm?				Connective		
6.	Is the following sentence true processes that keep organisms			I	Epithelial		

GRS 14.1

7.	What is a tissue?		

ples of the tissues

Tissues in the Human Body				
Tissue	Function	Example		
Muscle				
Nervous				
Connective				
Epithelial				

Organs and Organ Systems

__ **16.** respiratory

17. digestive

18. skeletal

 10. Circle the letter of the unit of organization that represents an organization that represents a property of the p					
_	ence true or false? An organ has a specific job than that of a tissue.				
	he organ system with its function.				
Match t	he organ system with its function.				
Match t Organ Systems	he organ system with its function. Functions				

d. Controls body process by means of chemicals

e. Takes food into the body and breaks it down

f. Transports materials to and from body cells

Homeostasis

stable in spi	·					
How does your body maintain a constant temperature on a hot da						

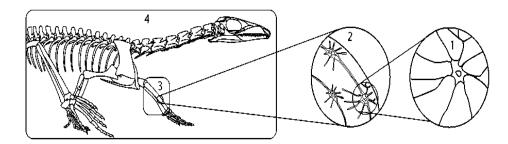
Name _____ Date ____ Class ____

Bones, Muscles, and Skin ■ Review and Reinforce

Body Organization and Homeostasis

Understanding Main Ideas

The illustration below shows the units of organization in a reptile. The units are numbered 1-4. Label the numbered units of organization in the spaces provided.



1.	
2.	
٠.	

1.

Building Vocabulary

Fill in the blank to complete each statement.

5.	The contains information that determ	-	ure in a cell that characteristics.
6.		_ tissue makes up organs that a	
	able to contract, or shorten.		tissue makes up the
	organs that send messages to con	ntrol the body	

RR 14.1

7.	The inside of the digestive system is lined with		
	ti	ssue.	
8.	The kidney is a(n)system is a(n)	. The excretory	
9.	A(n)function in a living thing.	is the basic unit of structure and	
	and connects all its parts.	_ tissue provides support for your boo	
11		is the area between the cell contains a clear, jellylike substance.	