

Name _____

Unit 6 Test Review

1. List diseases caused by bacteria.
2. Why does a cold virus affect people but not cats or dogs?
3. List diseases caused by viruses.
4. How is the treatment of a bacterial disease different from the treatment of a viral disease?
5. Why do doctors often encourage patients to eat yogurt when taking antibiotics?
6. What is the effect of refrigeration on bacteria?
7. How are infectious diseases spread?
8. What is the best protection against pathogens in your food?
9. Define homeostasis.
10. Describe how your integumentary and circulatory systems maintains homeostasis in both cold and hot temperatures. (p.546-547)
11. Which two body systems are responsible for regulation of body functions?
12. What is the body's most important nonspecific defense?
13. What happens in your bloodstream when you are given a vaccination?
14. Which cells does HIV target?
15. Why are patients with HIV more susceptible to infections?
16. Explain how it is possible for an organ to belong to two different body systems.
17. What are the rules of dissection? (Refer to page 2 of your lab.)
18. Define anterior, posterior, ventral and dorsal.

System	Structures	Functions
Muscular		
Digestive		
Skeletal		
Excretory		
Integumentary		
Respiratory		

Circulatory		
Nervous		
Endocrine		
Immune/Lymphatic		
Reproductive		

Give the functions for:

Diaphragm

Esophagus

Heart

Liver

Lungs

Mesentery

Nictitating membrane

Small intestine

Spleen

Stomach

Thymus gland

Trachea

Vibrissae

Be prepared to identify:

- Diaphragm
- Esophagus
- Heart
- Liver
- Lungs
- Small Intestine
- Stomach
- Trachea