

Content Practice A

LESSON 2

Structure, Movement, and Control

Directions: Complete the chart with the correct terms in the space provided.

- | | | | |
|-------------------------------|-------------------------|------------------------|----------------------|
| bones | brain | cardiac muscle | cartilage |
| central nervous system | endocrine system | hormones | ligaments |
| neurons | senses | skeletal muscle | smooth muscle |
| spinal cord | tendons | | |

Body Structures That Help the Body Move	Ways the Body Controls Body Functions
1.	8.
2.	9.
3.	10.
4.	11.
5.	12.
6.	13.
7.	14.

Directions: Answer the question on the lines provided.

15. How do the nervous system and endocrine system work together to maintain homeostasis?

Content Practice B

LESSON 2

Structure, Movement, and Control

Directions: Answer each question on the lines provided. Use complete sentences.

How would homeostasis be affected if ...

- 1. the skeletal system did not store calcium?

- 2. bones were only made of spongy tissue?

- 3. cardiac muscle stopped contracting?

- 4. the pancreas did not release insulin?

- 5. the endocrine system did not release the proper amount of hormones?

- 6. there were a problem relaying information from the spinal cord to the brain?

- 7. there was no peripheral nervous system?

- 8. a tendon was torn?

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