

**Remote Learning Student Answer Key**  
**7<sup>th</sup> Grade Science**  
**Week 3 7.12B Body Systems Part 1**

**Assignment: Concept Attainment Quiz Vocabulary Matching**

- 1.
- 2.
- 3.
- 4.
- 5.

**Assignment: Open-Ended Responses**

1. You touch a hot pan on the stove. How do the nervous system and muscular system work together to protect you?

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2. What is homeostasis? Explain how the respiratory system helps to maintain homeostasis within the body.

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## Try Now

### What do you know?

Use what you have learned about the human body systems to complete the chart on the next page. Fill in either the missing name of the system, the main parts of the body that make up the system, or the system's functions.

System	Main Parts of System	Functions
Circulatory		
Endocrine	Glands, hormones	
		Protects inner organs from illness and injury, regulates body temperature, detects stimuli from surroundings
	Muscles, ligaments, tendons	
Nervous		
		Breathes in oxygen, breathes out waste such as carbon dioxide
Skeletal		

**Remote Learning Student Answer Key**  
**7<sup>th</sup> Grade Science**  
**Week 4 7.12B Body Systems Part 2**

### Assignment: Reading Science- The Skeletal System

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

### Assignment: Writing Science

**Think**

Think about the different systems of the human organism.

**Write**

Explain the main functions of the systems of the human body.

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