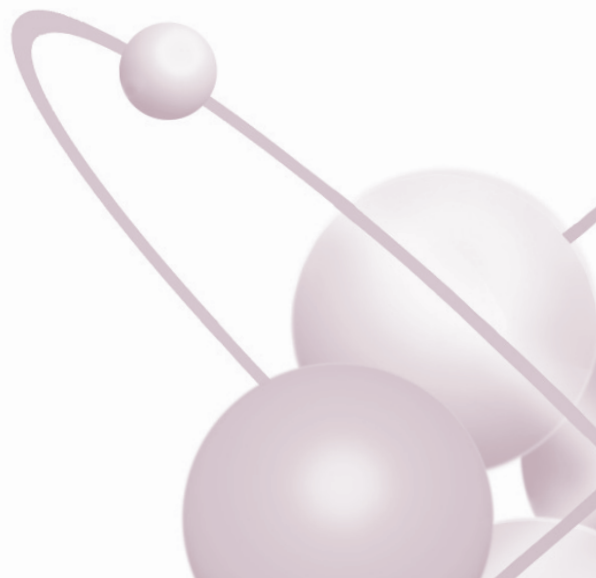


Dear Student,

This journal includes graphic organizers and journal prompts for each section of the *Physical Science* student text and for every lab and demonstration included in this program. After you have read a section of the text, observed a demonstration, or completed a lab activity, complete the graphic organizer to review what you have learned. Then, respond to the journal prompt. If you need help figuring out what to write, look at the Word Bank near the journal prompt. The words in the Word Bank may be used to help you write your answer.



Recalling Facts

As you review Section 1, complete the chart below.

IF YOU WANT TO FIND THE	USE THIS TO MEASURE IT
mass of a solid	
volume of a solid	
volume of a liquid	

Writing About What You Learned

Write a paragraph that explains how you would measure the mass of a pencil. Refer to the words in the Word Bank as you write your paragraph.

WORD BANK

balance

graduated
cylinder

heavy

light

ounce

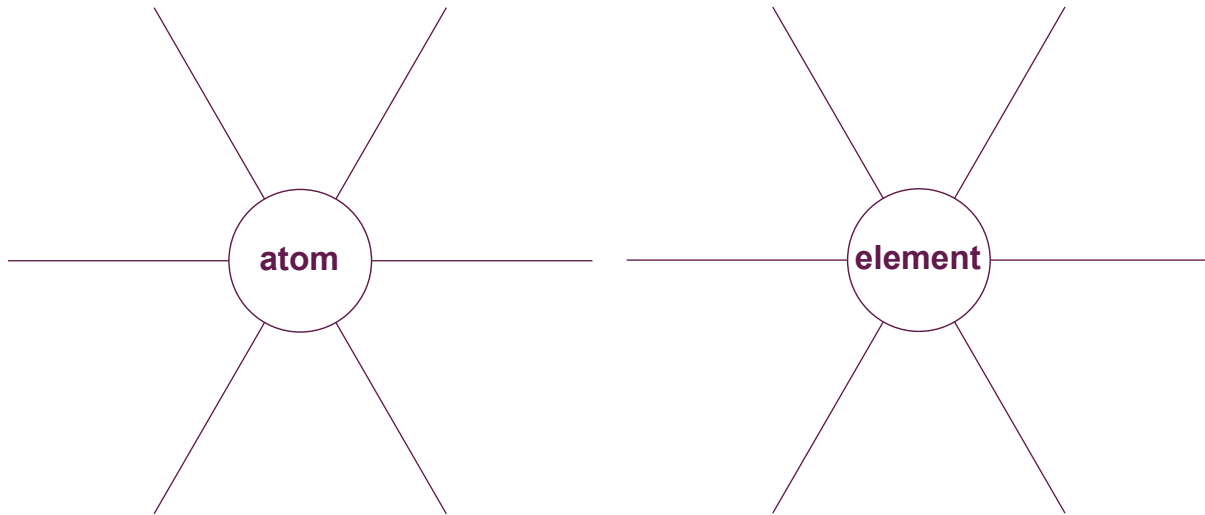
ruler

standard
mass

weight

Recalling Facts

As you review Section 2, complete the word webs below. Write words that describe each unit of matter on the lines around the circles.



Writing About What You Learned

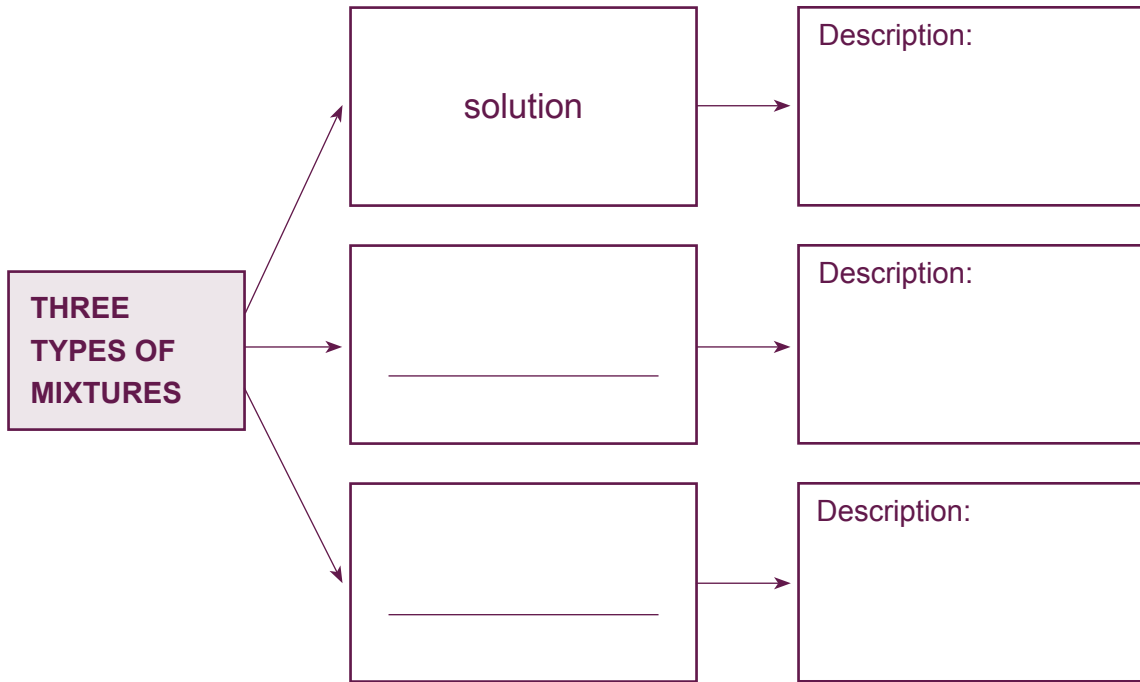
Write a paragraph that describes the differences between atoms and elements. Refer to the words in the Word Bank as you write your paragraph.

WORD BANK

- atom
- building block
- element
- model
- one
- property
- simpler substance
- tiny

Recalling Facts

As you review Section 3, complete the chart below.



Writing About What You Learned

Write a paragraph that explains why a pizza is a heterogeneous mixture. Refer to the words in the Word Bank as you write your paragraph.

WORD BANK

- composition
- heterogeneous mixture
- mushroom
- part
- pepperoni
- pure substance
- slice
