

## PROCESS ASSESSMENT

**Note-Taking Self-Assessment**

Use this checklist to assess the notes you have taken during class or while reading the textbook.

**CONTENT**

- ☐ My notes are complete, containing all the topics and information I need for studying.
- ☐ I used a variety of graphic devices to organize information about important topics.
- ☐ I took notes about all vocabulary terms with one or more graphic devices.
- ☐ I took notes from class discussion.

**ORGANIZATION**

- ☐ I clearly labeled each topic—such as by chapter and section—to make it easy to find.
- ☐ I clearly labeled the most important topics, such as those that the teacher said would be included on the test.

**USEFULNESS**

- ☐ My notes are easy to read and use for studying.
- ☐ I highlighted the most difficult concepts for later studying.
- ☐ I have filled in any holes in my notes, such as notes from classes that I missed.

How I can improve my notetaking skills:

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## The Frayer Model

The *Frayer Model* is a visual organizer that helps students understand key words and concepts. The *Frayer Model* is a chart with four sections which can hold a definition, some characteristics/facts, examples and non-examples of the word/concept.

### Purpose

1. identify unfamiliar concepts and vocabulary
2. create visual reference for concepts and vocabulary

### Payoff

Students will:

1. develop understanding of key concepts and vocabulary.
2. draw on prior knowledge to make connections among concepts.
3. compare attributes and examples.
4. think critically to find relationships between concepts and to develop deeper understanding.
5. make visual connections and personal associations.

### THE FRAYER MODEL

<u>Definition</u> ( IN OWN WORDS)	<u>Facts/Characteristics</u> <ul style="list-style-type: none"> <li>• make a bulleted list</li> <li>• add a picture that helps you understand the meaning of the "word"</li> </ul>
<u>Examples</u> (LIST AT LEAST 3)	<u>Non-Examples</u> <ul style="list-style-type: none"> <li>• make a bulleted list about what the "word" is <u>not</u> about</li> </ul>

Word

## Think, Write, Pair, Share Think Sheet

Name: \_\_\_\_\_

Partner: \_\_\_\_\_

1. By yourself, think about \_\_\_\_\_

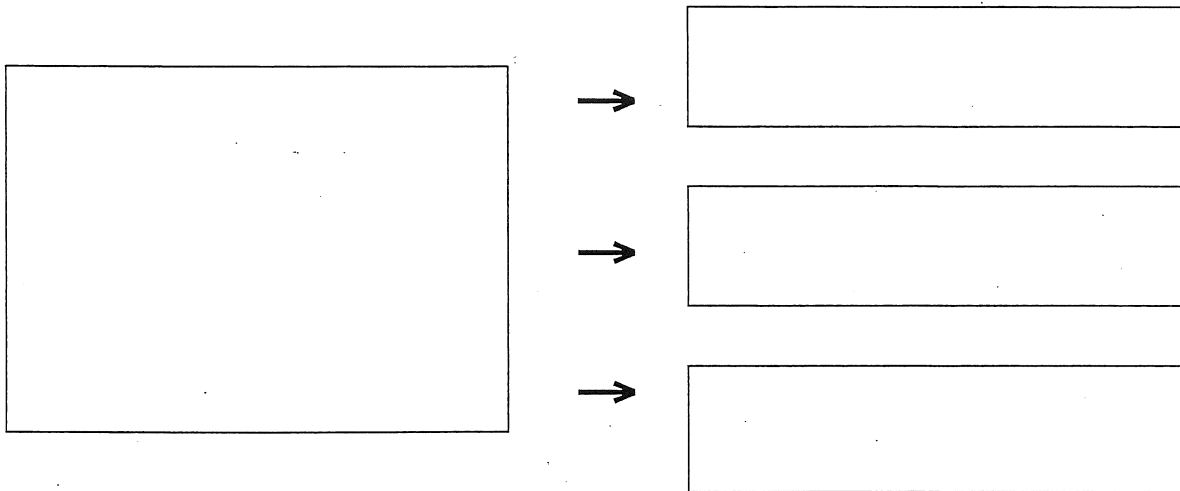
Write your notes here:

2. Share your thinking with a partner. Write your share notes here:

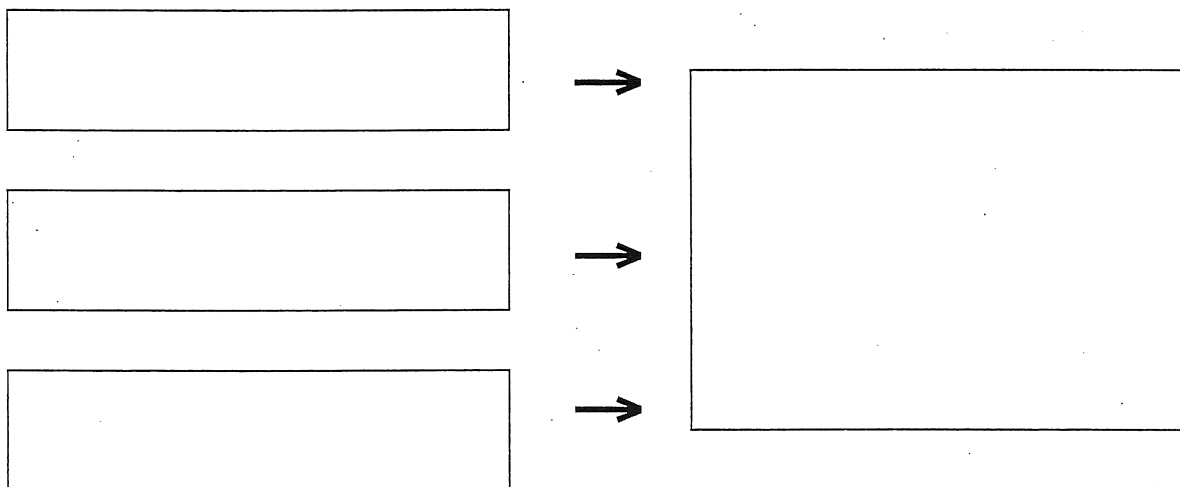
3. Share your ideas with the class. Write down some new things you have learned.

## Cause & Effect:

### Single Cause with Multiple Effects:

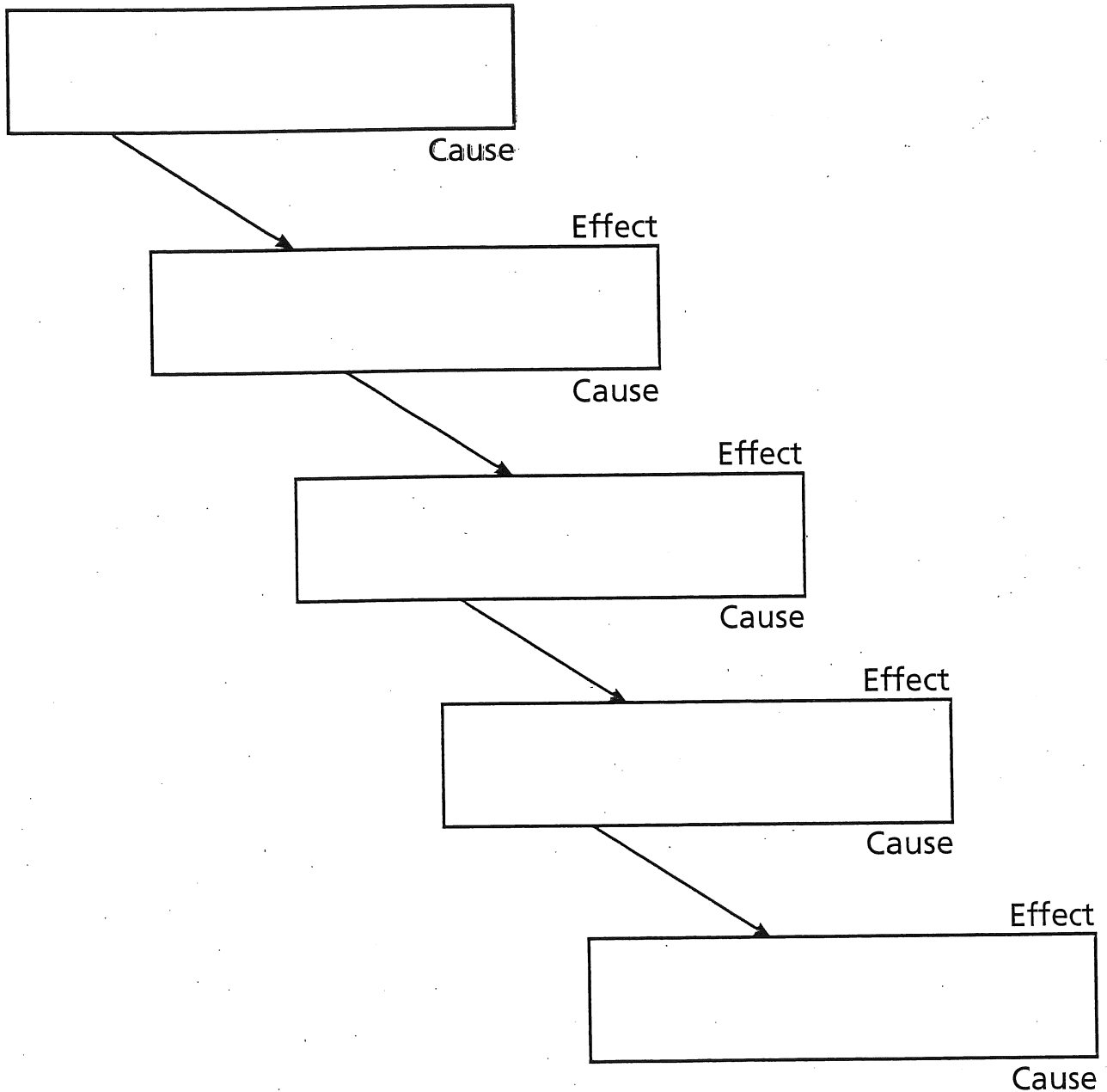


### Multiple Causes with Single Effect:



# Cause-and-Effect Chain

A **cause** is an action or event that makes something else happen. An **effect** is what happens because of a certain action or event. Often one event is both the effect of one cause, and the cause of another event.



## Process Notes

1. In the left column, list the steps in a process. These might be part of a process of nature or of an experiment.
2. In the right column, describe the steps.

Steps	Describe the Steps

## Problem-Solution Notes

1. In the left column, write problems and why they are important.
2. In the right column, write solutions and why they will work.

Problem	Solution

## Main Idea Web

1. Write a main idea in a box.
2. Add boxes around it with related vocabulary terms and important details.

