

## USING VISUAL & GRAPHIC ORGANIZERS TO LEARN & REMEMBER

When you create visual and graphic organizers, you tend to select and process information at a deeper level, which increases the likelihood that you will understand and learn the material better. As you look through the three different types of organizers below, reflect on which ones will work in your current classes.

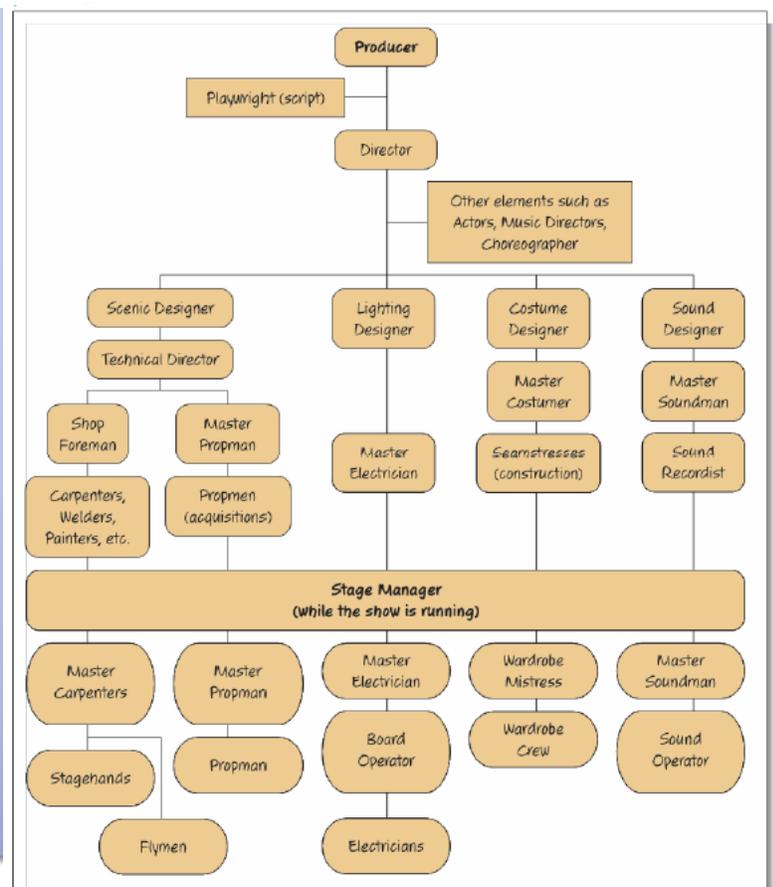
### LINEAR ARRAYS

- Linear arrays are useful when information has an internal linear structure, such as steps in a process or events on a timeline.
- A simple linear array can mark historical events or major parts of a process by using a horizontal or vertical line.
- A hierarchy or tree structure can be used for items that are a part of a group.
- A flow chart shows a progression through a sequence of operations.

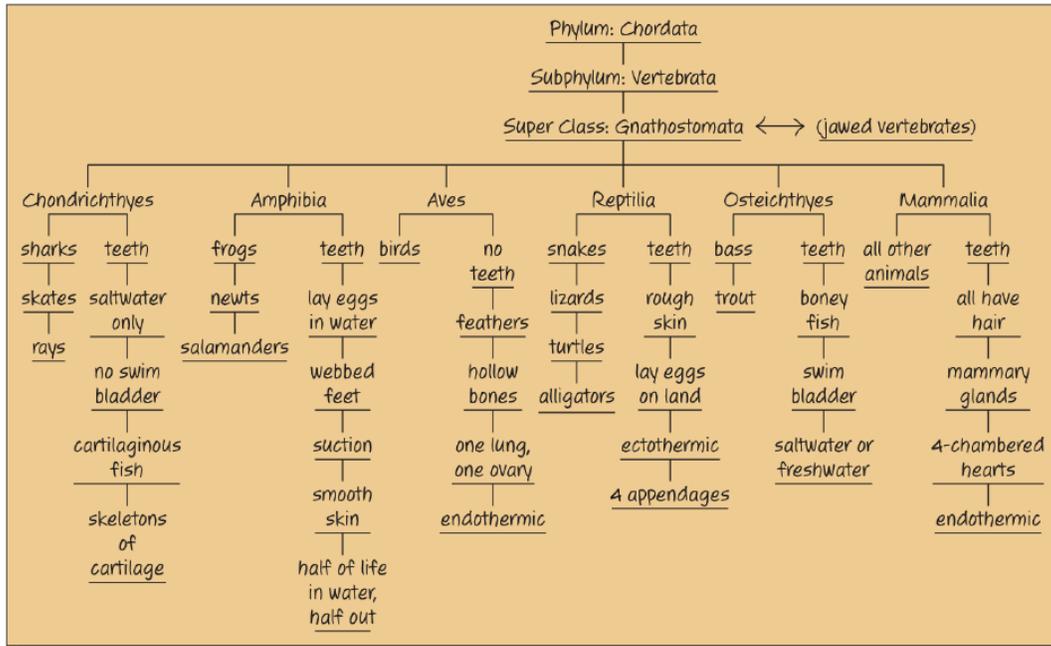
#### An Example of a Vertical Array



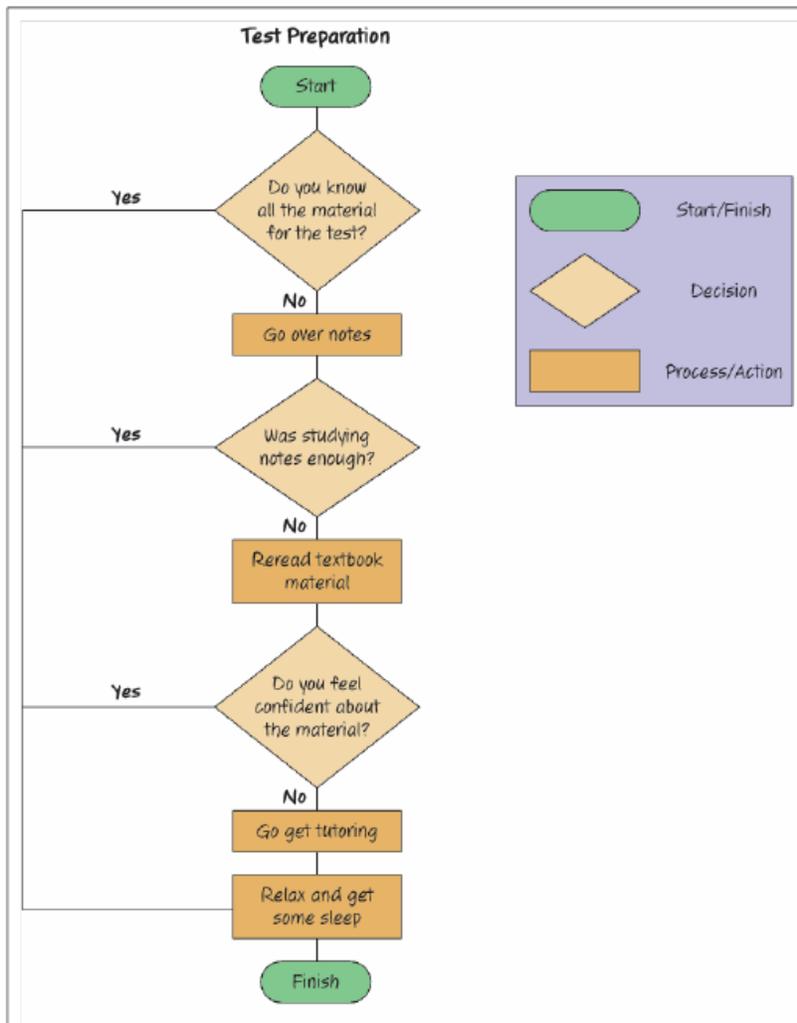
#### An Example of a Hierarchy



## An Example of a Tree Structure



## An Example of a Flow Chart



## MATRICES

- The purpose of the matrix is to compare topics across several dimensions.
- Filling in cells allows you to condense large amounts of information into one organizer.
- To study, try turning the dimensions into questions and answering them.

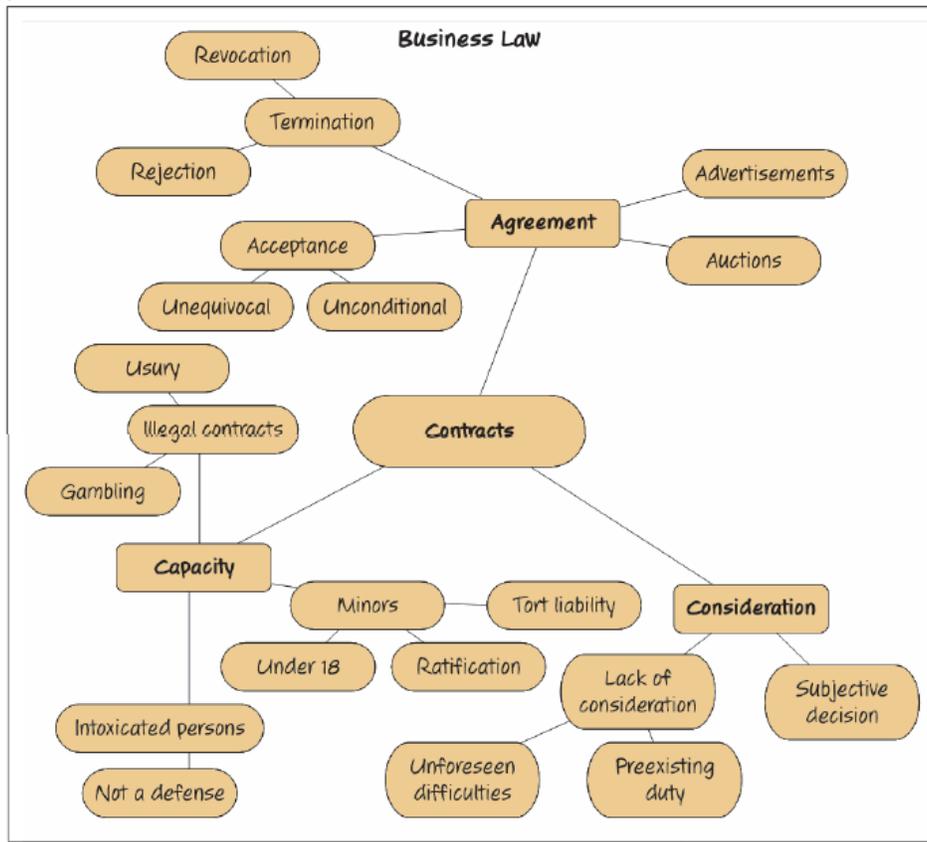
### Example of a Matrix

Authors	Major Themes of Work(s)	Influences on Works	Poem(s)/Story	Main Idea of Poem(s)/Story	Critics' Comments (of their time)
Sylvia Plath	<ul style="list-style-type: none"> <li>• Horror</li> <li>• Death</li> </ul>	<ul style="list-style-type: none"> <li>• Father died of cancer when she was 10</li> <li>• Pushed by mother to do well</li> </ul>	<ol style="list-style-type: none"> <li>1. "Daddy"</li> <li>2. "Lady Lazarus"</li> </ol>	<ol style="list-style-type: none"> <li>1. Father died of cancer, guilt</li> <li>2. Celebrating suicide attempts—ref. in both to Holocaust</li> </ol>	Poems were "the longest suicide notes ever written"
Walt Whitman	<ul style="list-style-type: none"> <li>• Sexuality</li> <li>• Ecstatic perception of man and nature</li> </ul>	<ul style="list-style-type: none"> <li>• Natural talent for journalism</li> <li>• Emerson, friend</li> </ul>	<ol style="list-style-type: none"> <li>1. "When I Heard the Learn'd Astronomer"</li> <li>2. "The Dalliance of the Eagles"</li> </ol>	<ol style="list-style-type: none"> <li>1. Rejection of astronomer's perception of nature</li> <li>2. Power of sexual drive, celebration of life force</li> </ol>	"poetry of barbarism," "mixture of Yankee transcendentalism and NY rowdyism"
Emily Dickinson	<ul style="list-style-type: none"> <li>• Calvinism = to look inwardly</li> <li>• Coldness of the world</li> <li>• Love, death, nature, immortality, beauty</li> </ul>	<ul style="list-style-type: none"> <li>• Emotional crisis brought on by lost love of a married man</li> <li>• Shakespeare, Keats, the Brownings</li> </ul>	<ol style="list-style-type: none"> <li>1. "I Heard a Fly Buzz—When I Died—"</li> <li>2. "Because I Could Not Stop for Death—"</li> </ol>	<ol style="list-style-type: none"> <li>1. Disbelief in afterlife/immortality</li> <li>2. Belief in immortality, death-gracious gentleman caller</li> </ol>	"farrago of illiterate and uneducated sentiment"
Nathaniel Hawthorne	<ul style="list-style-type: none"> <li>• Concern with American past</li> <li>• Human isolation and seclusion</li> </ul>	<ul style="list-style-type: none"> <li>• Life in Salem, Puritanism</li> </ul>	"Young Goodman Brown"	Evil is the nature of every human being (abstract meaning)	Wrote with "all the fascination of a genius and all the charm of a highly polished style"
Edgar Allan Poe	<ul style="list-style-type: none"> <li>• World of perversity, disorder</li> <li>• Fascinated by the bizarre</li> </ul>	<ul style="list-style-type: none"> <li>• Depression</li> <li>• Psychologically crippling childhood</li> <li>• Unsuccessful suicide</li> </ul>	"Cask of Amontillado"	Conditions of revenge, death bed confession, obsessed with murder that he got away with	"demonic" "egotistic villain with scarcely any virtue"
Herman Melville	<ul style="list-style-type: none"> <li>• Confrontation of innocence and evil</li> <li>• World filled with lost innocence and betrayed hope</li> </ul>	<ul style="list-style-type: none"> <li>• Sea life</li> <li>• Adventures while traveling</li> </ul>	"Bartleby, the Scrivener"	Bartleby is a greater person than the narrator, who thinks otherwise	A man who could "neither believe nor be comfortable in his disbelief"

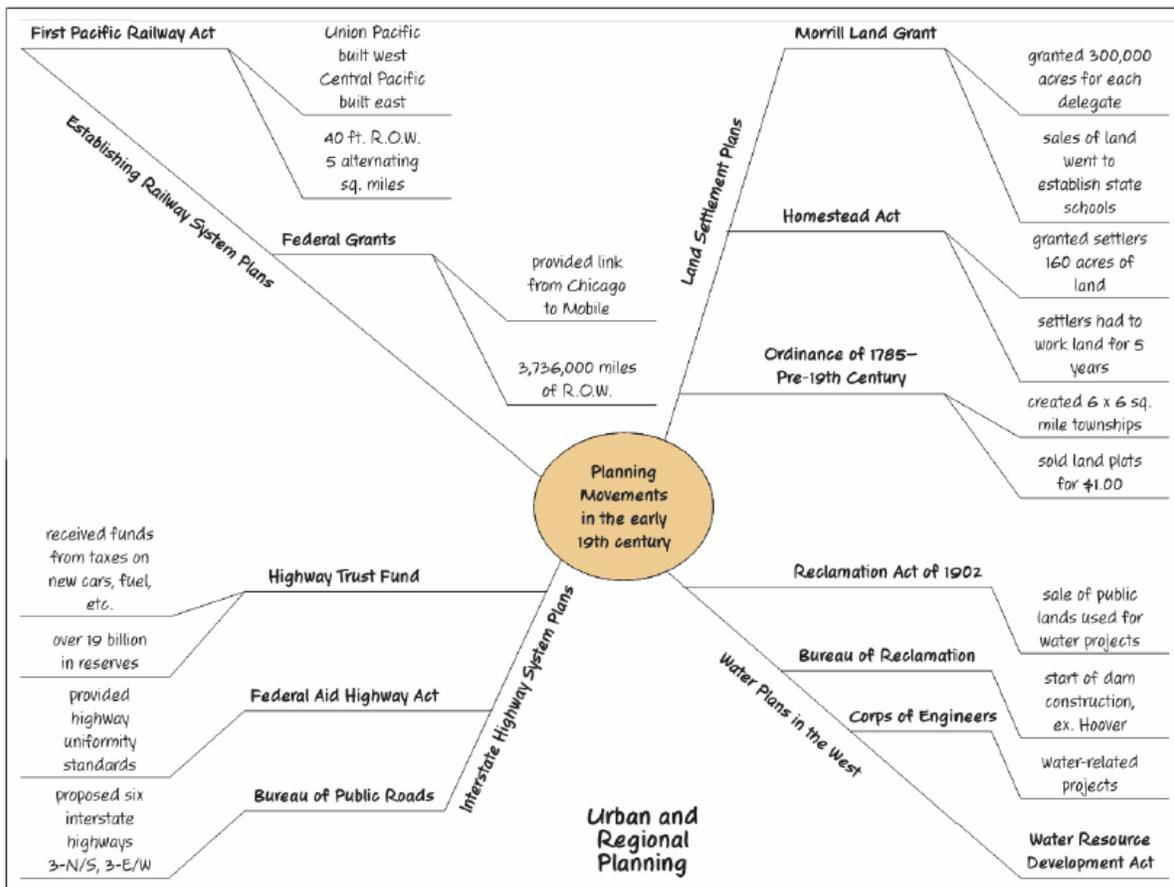
## MAPS

- Maps are visual attempts to represent relationships among various concepts and data. They can range from simple to elaborate.
- Effective maps often use color.
- Two types of frequently used maps are concept maps and networks.
  - Concept maps allow you to group related information into two- or three-level drawings.
  - Networks are the most complex and the most powerful types of maps. They build on a concept map, but all the links between the items are labeled to identify relationships.

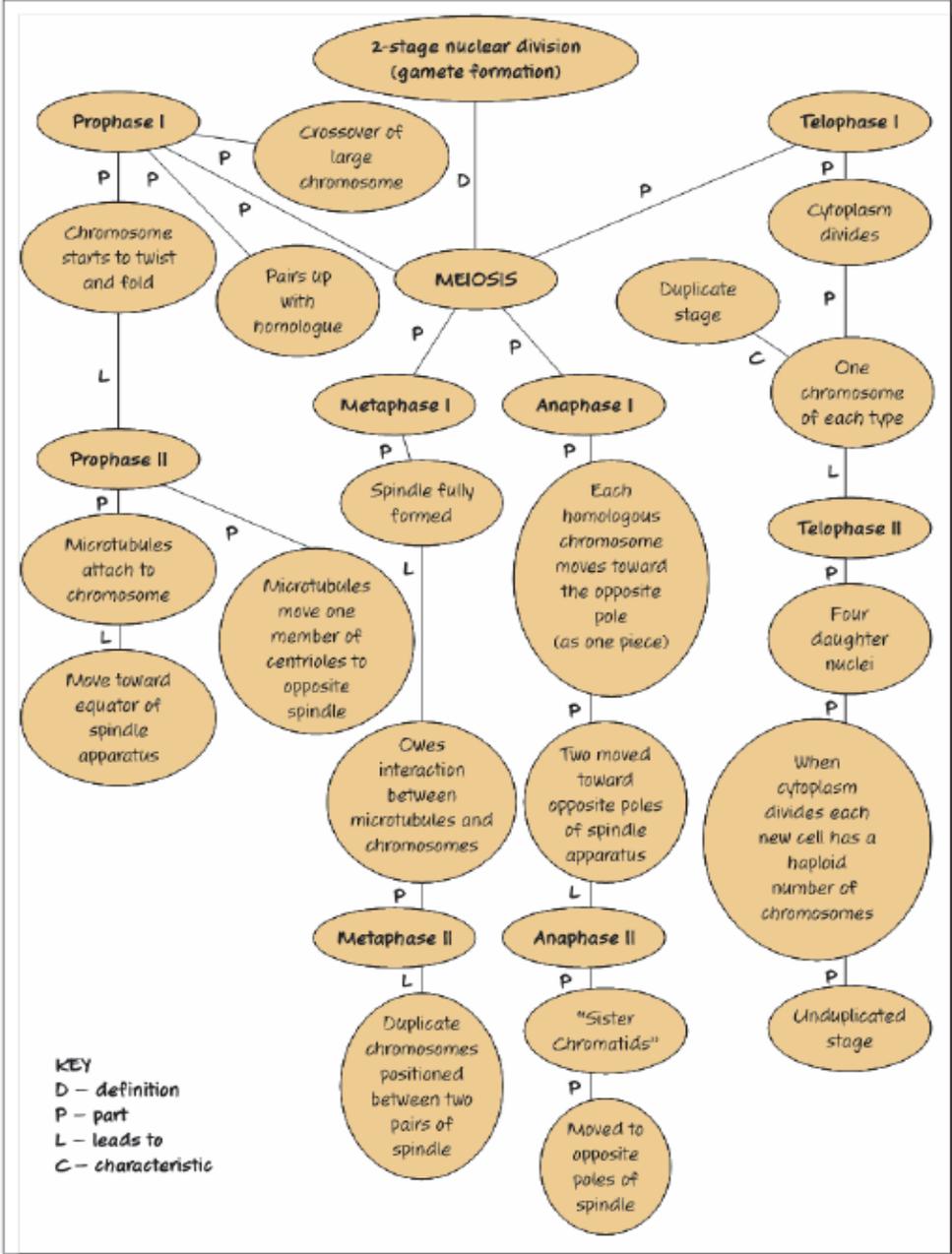
### Example of a Concept Map Using the Bubble Format



### Example of a Concept Map Using the Spider Format



**Example of a Process Network**



Note the use of letters between the nodes to indicate relationship and the key for the letters.