

Four Square Concept Matrix

Objective

Develop understanding of concepts by studying them in a relational manner. Analyze and refine the concept by summarizing the main idea, creating visual aids, and generating questions and comments using a Four Square Concept Matrix.

Instruction

Have individuals, pairs, groups, or the class complete the four-box matrix. Draw a picture and summarize the main idea, create a possible test question, and write either a formula or describe a real-life application.

Activity

This is a PostRead activity.

Use the four-box matrix to summarize the concept. Follow each box heading to demonstrate your understanding of the content. For the picture/process box, students should draw their own image or describe a process in their own words.

Share your understanding and/or questions through whole class discussions or chat using a chosen chat room.

Write Concept Name Here	
Summary Write two to three sentences that describe the main idea of the concept.	Picture or Process Draw a picture or describe a process that represents the main idea of this concept.

Test question or formula	Question or application
Write a test question and answer, or write a scientific or mathematical formula.	Ask a question or describe how this applies to real life.