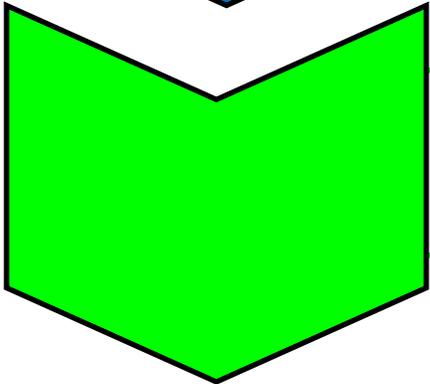
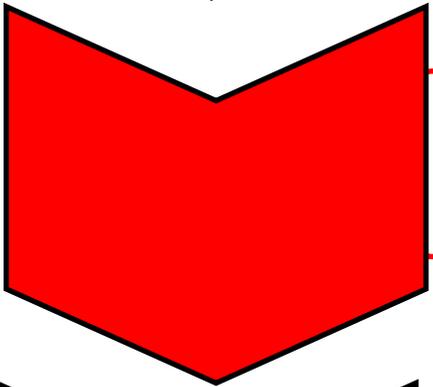


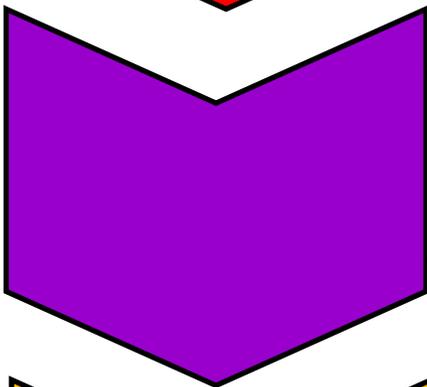
● **Survey**



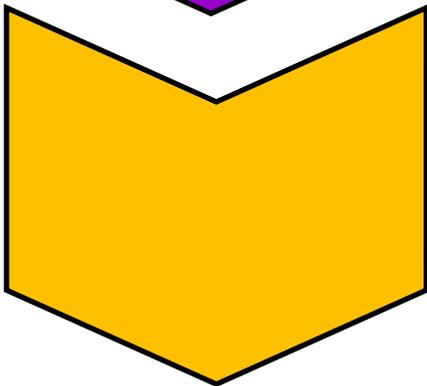
● **Question**



● **Read**



● **Recite**



● **Review**

SQ3R

READING STRATEGY

If you find yourself struggling with reading challenges, you should try SQ3R, a reading strategy designed to help improve comprehension (understanding), memory, and efficiency in reading. The strategy consists of five steps that deepen your thinking as you read.

SURVEY

Survey means flip through the pages assigned with the purpose of getting a “general idea” about what the chapter, section, or article is about. This step begins the active reading process. By seeing how the chapter is organized and what topics will be covered, you can begin to organize the material as you read, enhancing your memory. You don’t need to spend a lot of time on this stage, just quickly look over the:

- titles, headings, and sub-headings
- introduction and conclusion
- questions
- pictures or diagrams
- words or ideas in bold or in italics
- graphs, tables, figures
- summary
- the number of pages you need to read and the level of difficulty

The objective at this point is to figure out:

- a) the direction or purpose of the topic - “What is this about? What are they trying to teach me here?”
- b) the language necessary to understand the topic - “What is the key vocabulary needed to understand this topic?”
- c) an estimate of how much time you need to complete the reading task - “Will I be able to read this in one study session? How much time will I need to get through this reading?”

QUESTION

Using the information you gathered at the survey stage, prepare some questions about what you want to/need to learn in the reading task. You can do this by:

- turning a heading into a question
- turning boldface or italicized words into a question
- using the chapter's questions
- using the course objectives to make questions
- making your own questions based on your own interest in the topic



Example questions include:



1. "Why is this concept or idea important?"
2. "How does this idea relate to ideas in earlier sections?"
3. "Why do they use this word so often in the chapter?"
4. "How is this idea related to what we talked about in class?"
5. "I learned about this idea before. How is this information different?"

Although some students are tempted to skip this stage and start reading, research tells us it is important to formulate questions in order to:

- ⇒ keep you alert and involved in the reading (otherwise you might feel sleepy or unable to concentrate)
- ⇒ help you remember what you read by linking it to what you already know or linking it to what you have learned in lecture

For these reasons, it helps to write your questions on a piece of paper and write them in your own words.

READ

Go for it! However, don't "go for it" in a passive, sleepy, "I don't feel like doing this" kind of way. Be active while you read by:

- underlining or highlighting key ideas (limit yourself to 10% of the page - not everything is important, so make choices)
- jot down notes, questions, comments, or symbols in the margins
- try to answer your questions
- notice and jot down information that is directly related to what you talked about in class (you may want to take out your class notes)
- make a list of questions to ask your teacher during class lesson



You will be more likely to remember the information if you write your notes in your own words rather than copying them from the textbook.



RECITE

After you have completed a section of the reading, close your text and put away your notes for a moment. In your own words, either out loud or on paper, can you:

- summarize purpose of the reading?
- the main ideas?
- the key terms?
- the answers to your initial questions?

The truth is that you may have to peek at your notes or your text a few times. However, reciting is a good test of how well you have understood the section. If you have great difficulty reciting, you may not be reading actively, or you may need some help from a classmate, study group, or your teacher to understand the ideas. Don't wait to seek some extra help if you need it.

REVIEW

This stage is important to “glue” the key information into your memory. It is important for the information to “stick” now so that you do not have to relearn it again later (in a stressful all-night cram session the night before the exam, for example).

Reviewing is not reading over the notes you made from the textbook again and again. Reviewing means that you do something different with the information, for example:

- make a map, table, or diagram of the information
- make flash cards
- write out the key ideas in your own words
- teach/tell someone else (consider starting a study group)
- do the practice questions at the end of the chapter
- make up potential test questions and quiz a classmate (again, a study group can be really helpful)
- make a timeline

TIP: GRADE 8

For the best results, review the next day, the next week, and once a month until the final ex-



SQ3R FRAMEWORK

Name: _____

Book: _____

Pages: _____

Date: _____

SURVEY: Look at the headings and subheadings, pictures, charts, graphs, and maps. If there is a chapter summary, check it out. Can you answer the chapter questions at the end before you read? Take note of what they are asking.

| | | |
|--------|------------------------------------|----------------------------------|
| Title: | Is there a summary? Pages _____ | Which pictorials may be helpful? |
|--------|------------------------------------|----------------------------------|

What do I already know?

- 1
- 2
- 3

What do I predict I might learn?

QUESTIONS: Turn the headings and subheadings into questions.

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

READ AND RECITE: Actively read the text. Pay attention to information that will answer your questions. Close the book and answer your questions. Check your answers and revise if needed.

REVIEW: Check your memory. Retell as much as you can by verbalizing what you read. Then make connections about what you already know and how you can use this information.

| | |
|---------------------|------------------------------------|
| What do I know now? | What do I need to know more about? |
|---------------------|------------------------------------|