

Strategies for Taking Tests

WARREN MOTT HIGH SCHOOL COUNSELING DEPARTMENT JANUARY 2021

Why tests?

- Assessment what do you know?
- Accountability what did we teach you?
- Anxiety feelings and emotions
 - Helpful or harmful?
 - How intense?
 - ► What do we do? PREPARE!

Presentation Topics

- Before the Test
- During the Test
- After the Test
- Types of Test Questions

Before the Test – Good Habits

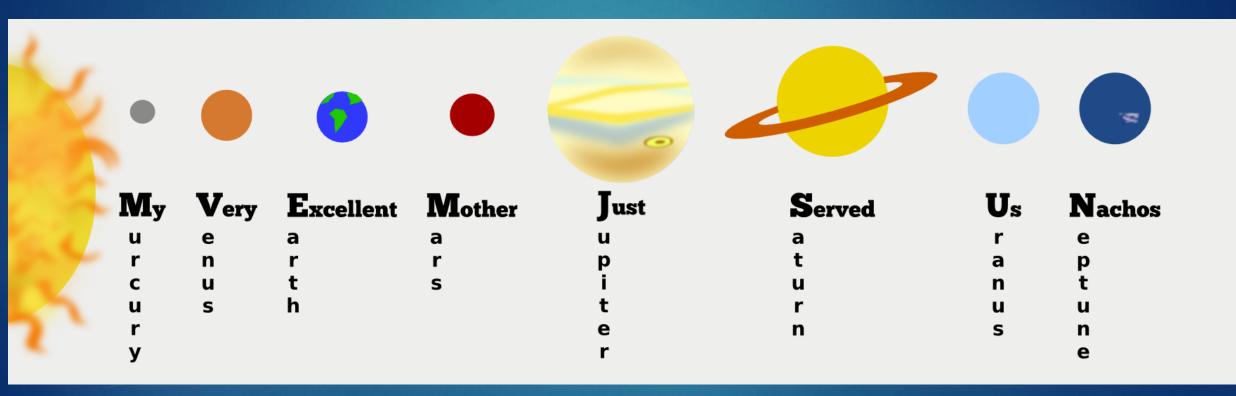
- ▶ Do you **understand** the material?
- Attend class regularly
- ▶ Take hand-written notes; rewrite them or summarize
- START



Before the Test – Studying

- Organize your study area
- Review material in meaning chunks (chapters, sections, etc.)
- Analyze past tests, past study guides, or past test-like questions*
- Break study sessions into shorter chunks of time (30-40 min), over a longer period of time (1-2 weeks)
- Practice recalling information without notes; make flash cards
- Practice writing out essay or short-answer questions
- Use mnemonic techniques to memorize lists and definitions
- Involve other people (family, friends, etc.); "teach them" the material

Mnemonic Device



During the Test

- Arrive early
- Take a few deep breaths
- ▶ Do a quick "mind dump" of information you don't want to forget
- Survey the entire test; organize your time; are sections weighted differently?
- Answer the easiest questions first, to help yourself calm down. Matching questions are often good to start with because they provide a reminder of important terms and definitions.
- Keep an eye on the clock. Make sure you'll have time to complete the test sections with the highest value, if not the entire test.
- Do NOT leave any multiple choice questions blank*

After the Test – Analyze

- After your test has been graded, go over it to determine areas of strength and weakness in your test-taking skills.
 - Information Problem I don't remember encountering this material at all or I glossed over it or did not have it in my notes.
 - ▶ **<u>Retention Problem</u>** I studied this but could not call it up from memory.
 - ▶ <u>Misinterpretation of Information</u> I incorrectly understood the information when I initially read the text or heard it in lecture.
 - Vocabulary Problem I did not know the correct meaning or assumed an incorrect meaning of vocabulary.
 - ▶ Jumping to Conclusions I did not fully consider all the responses.
 - ► <u>Test Answers Not Checked</u> I didn't use extra test time to review my answers.

Question Types – Multiple Choice

- Narrow your choices down by eliminating obviously wrong answers
- Try to decide what the answer to the question is before you read all of the choices, but: Be sure to read all answers before selecting one. Sometimes two answers will be similar and only one will be correct.
- Do not be afraid to change an answer if you feel strongly about it.
- Do not be discouraged if you cannot answer a question. Leave it and go on. You may find the answer or clues to the answer in subsequent questions.
- Beware of questions with "no", "not", and "none." These words easily change the meaning of questions.
- If two answers are opposite, one is probably correct.
- Choices with the following words are often incorrect: always, never, all, must
- Choices with the following words are often correct: seldom, generally, tend to, probably, usually

Guessing – Seriously!?

- Do NOT leave multiple choice questions blank
 - Choose the longest, most precise answer.
 - Choose the answer that is in the middle.
 - Choose the answer that first caught your eye.



Question Types – True or False

- ▶ Look for open and closed words in the question.
 - Open words like "often" or "usually" are found in true statements
 - Closed words like "never" and "always" are found in false statements.
- Pay attention to statements with two clauses both must be true in order to be the correct answer.
 - "Water can be a solid, and it is flammable."

Question Types – "Trick Questions"

- If you think an item is a trick question, think again. These are NOT common.
- If you suspect that a question is a trick item, make sure you're not reading too much into the question, and try to avoid imagining detailed scenarios in which the answer could be true

Question Types – Essay

- ▶ Read over all the essay questions before you start to write. Underline key words like define, compare, explain, summarize, etc.
- Borrow answers from other sections of the test
- Organize your essay: briefly outline all the topics you want to write about
- ▶ Think before you write. Remember, a good answer:
 - Starts with a direct response to the question.
 - Mentions the topics or areas described in the question.
 - ▶ Provides specific as well as general information.
 - ▶ Uses the technical vocabulary of the course.

Math & Science Tests

- ▶ Do the easy ones first.
- ▶ Read the problem.
 - ▶ Determine exactly what you are required to find.
 - What does the answer look like? is it a speed? A temperature? An energy?
- Estimate the answer before you start to work on the problem.
 - ▶ It helps to have a rough idea of the size of the answer.
- Include the units with all answers and round them to the proper place.
- Try to see the exam problem as another example of a problem you have already solved or studied.

Math & Science Tests – cont'd

- In preparing for problem exams it is important that you work many problems.
 - For most students the course grade or exam grade is directly proportional to the number of problems they do.
 - Don't spend all your time on a few very difficult problems. Rather, do many of the easier ones until you are certain of your ability.
- See your teacher for pre-test help when you need it, and come prepared with a list of specific questions.
 - Show the teacher your attempts at solving the problem
- Go over every test after you take it.
 - Learn how to do the problems you missed.
 - Anything you do not understand now will return to haunt you later in the course.



START

Sleep. Turn Off. Be Active. Read. Take Control.