

Math Study Skills Inventory

Rate your achievement of the following statements by placing a **3** for **almost always**, **2** for **sometimes**, and **1** for **almost never**. If you have **never even thought** about doing it, put a **0**.

Selecting a math class

- ___ 1. I schedule my math class at a time when I am mentally sharp.
- ___ 2. I schedule my courses at times that do not conflict with outside obligations.
- ___ 3. I schedule the next math class as soon as possible after I have completed the current course.
- ___ 4. I am sure that I have signed up for the correct level math course.

Time and place for studying math

- ___ 5. I attend every class.
- ___ 6. When my professor covers a section, I do that section for homework before next class.
- ___ 7. I have a specific time to study math each day.
- ___ 8. I have a specific place with few distractions (social media is a distraction) to study math.
- ___ 9. I do my math homework in the tutoring lab where I can get help.
- ___ 10. I use my phone calendar to set reminders about upcoming tests and assignments.
- ___ 11. I study math at least 8 to 10 hours a week.

Study strategies for math class

- ___ 12. I read my textbook/eBook and watch videos on the topic that will be covered that day before I come to class.
- ___ 13. I take notes in math class.
- ___ 14. I keep an organized math binder.
- ___ 15. I plan to visit the class website for class notes and print the handouts regularly.
- ___ 16. I go to the instructor, the tutoring lab, or to classmate when I am confused.
- ___ 17. I try to determine exactly when I got confused and exactly what confused me.
- ___ 18. I review my notes, MyMathLab videos, and text before beginning homework.
- ___ 19. I work problems until I understand them, not just until I get the right answer for my homework.
- ___ 20. Unless otherwise stated by my professor, my cell phone is silenced and put away every class.
- ___ 21. If I am confused during class, I will raise my hand to ask a question.

Math tests

- ___ 22. I obtain or make a list of all topics that will appear on the test.
- ___ 23. I form study groups with classmates.
- ___ 24. I study not just enough to pass, but to get close to 100%.
- ___ 25. I retest myself often to be sure I understand the material.
- ___ 26. I review topics each week, and do not wait until just before the test.
- ___ 27. I keep up to date so that I don't have to cram the night before a test.
- ___ 28. I make my academic responsibilities a priority over social activities (including social media).
- ___ 29. If I get to a problem that stumps me, I skip it and come back to it after I have finished all the other problems.
- ___ 30. I carefully check or rework as many problems that I have time to before I turn in my test.
- ___ 31. When tests are returned, I keep a log of the types of mistake I make on tests: concept errors, application errors, or careless errors.

Anxiety

- ___ 32. I manage my time so that I can be successful and avoid procrastinating.
- ___ 33. I believe that with hard work, I can be successful in math.
- ___ 34. I take practice tests.

___ **TOTAL SCORE** from all 34 questions

Math Study Skills Inventory

SCORING

If your score is 90 – 103, you are using the study skills needed to be successful in math.

If your score is 80 – 89, you are using good math study skills. Choose a few strategies to work on each day.

If your score is 70 – 79, your study skills are average. Choose one or two strategies in each category to work on until you are using most of the strategies described above.

If your score is below 70, you are probably having a difficult time in math class. Math may not be your trouble. More than likely, your main problem is the study strategies you are using (or not using). *Make* yourself do the things listed above.