

Math Study Skills Inventory

Based on the following statements, rate your present math study skills using:

| | | | |
|----------------------------------|-----------------------|---------------------------------|--|
| 3 Almost <i>Always</i> | 2 Sometimes | 1 Almost <i>Never</i> | 0 <i>Never even thought about it</i> |
|----------------------------------|-----------------------|---------------------------------|--|

ANXIETY & ATTITUDE

- _____ 1. If math anxiety exists, I acknowledge it.
- _____ 2. I know what it takes to be successful in a math class.
- _____ 3. I believe I can succeed in math class.
- _____ 4. I know several good relaxation techniques.
- _____ 5. I have someone to offer moral support.
- _____ 6. I am committed to doing what it takes to be successful in math class.
- _____ 7. I know my multiplication facts 1-10.
- _____ 8. I have identified the support services available to me.

BEFORE CLASS

- _____ 9. I do not put math off and take all math courses up front in my program.
- _____ 10. I am sure I have signed up for the correct level math course.
- _____ 11. I found the best instructor for me, *before* I registered for my math class.
- _____ 12. I selected a math class that meets 3 or 4 days a week, instead of 1 or 2.
- _____ 13. I scheduled my math class at a time when I am mentally sharp.

IN CLASS

- _____ 14. I attend all classes.
- _____ 15. I show up to class on time.
- _____ 16. I sit up front.
- _____ 17. My teacher knows my name.
- _____ 18. I go to my instructor's office hours.
- _____ 19. I look over my textbook before class.
- _____ 20. I ask questions in class.
- _____ 21. I attend the LAC math workshops.

_____ **SUBTOTAL PAGE 1**

NOTE TAKING

- _____ 22. I keep a math binder.
- _____ 23. I take notes *and* date them.
- _____ 24. I carefully copy *all the steps* of the math problems in my notes.
- _____ 25. I use flashcards for formulas and vocabulary.
- _____ 26. I develop memory techniques to help remember difficult math concepts.
- _____ 27. I rewrite my notes.

STUDYING

- _____ 28. I study math every day.
- _____ 29. For every hour of class, I put in 2-4+ hours of study and homework.
- _____ 30. I have a specific place and time with few distractions to study math OR...
- _____ 31. I find study partners in my math class.
- _____ 32. If I start to feel lost, I try to determine exactly when and what confused me.
- _____ 33. If I still feel lost, I go back to a problem or place where I was doing okay.
- _____ 34. I get help right away when I need it (instructor, LAC, study partner, etc.).

HOMEWORK

- _____ 35. I keep up to date with my math homework.
- _____ 36. I do my math homework before I do homework for other classes.
- _____ 37. I do my math homework as soon as I can after math class.
- _____ 38. I review my notes and rework those examples before beginning homework.
- _____ 39. I do the same problem over – until I can do it without pause before going on to other problems.
- _____ 40. If I have trouble understanding my notes, video or textbook, I find another source.
- _____ 41. I do my math homework in the LAC where I can ask questions and get help.
- _____ 42. I can tell you what kind of a problem it is and the steps needed to solve.

_____ **SUBTOTAL PAGE 2**

TESTS

- _____ 43. I keep up with and complete all my homework before studying for my test.
- _____ 44. I ask the teacher what will be covered on the test.
- _____ 45. I review and rework the examples in my notes to study for the test.
- _____ 46. I use the chapter summary, chapter review, and chapter tests in my text book for studying.
- _____ 47. I take practice tests.
- _____ 48. When the test is returned, I do test corrections right away.

AFTER CLASS

- _____ 49. I take the next math class right away, after completing my current math course.

_____ **SUBTOTAL PAGE 3**

_____ **SUBTOTAL PAGE 2**

_____ **SUBTOTAL PAGE 1**

_____ ***TOTAL SCORE*** (add subtotals from pages 1, 2 & 3)

LAC

Free Tutoring • Online Tutoring • Workshops • PAL • UB

The Learning Assistance Center • Bradner Library-L119 • 734-462-4436 • www.schoolcraft.edu/LAC