

MATH STUDY SKILLS EVALUATION*

This checklist will help you measure your study habits in mathematics. Respond to each item as honestly as possible.

| | SELDOM | SOMETIMES | USUALLY |
|------------------------------------------------------------------------------------------------------|---------------|------------------|----------------|
| 1. Before I begin to do my math homework, I read over my notes or mathematics text. | _____ | _____ | _____ |
| 2. When I miss a class, I get the notes from someone else in class. | _____ | _____ | _____ |
| 3. Whenever I run into a difficult mathematics problem that frustrates me, I stop studying. | _____ | _____ | _____ |
| 4. I make up the assignments when I miss a math class. | _____ | _____ | _____ |
| 5. I prefer not to ask questions in math class. | _____ | _____ | _____ |
| 6. I don't look over the homework or quiz problems I get wrong. | _____ | _____ | _____ |
| 7. When I get confused in math class, I stop taking notes and think about something else. | _____ | _____ | _____ |
| 8. If I have a lot of difficulty with a topic in math, I go to see the instructor or tutor for help. | _____ | _____ | _____ |
| 9. I do most of my studying for a math test the night before the test. | _____ | _____ | _____ |
| 10. I only look at the examples in my math book; I don't read the book. | _____ | _____ | _____ |
| 11. I study in a quiet, well-lit place away from distractions. | _____ | _____ | _____ |
| 12. When I see a word I don't understand in my math text, I look it up. | _____ | _____ | _____ |
| 13. Given a choice, I'd rather sit toward the back of the room in math. | _____ | _____ | _____ |

SELDOM SOMETIMES USUALLY

- | | | | |
|-------------------------------------------------------------------------------------------------|-------|-------|-------|
| 14. I review the material covered in the course even if the teacher does not assign the review. | _____ | _____ | _____ |
| 15. On the average, I study between two and three hours for each hour I spend in math class. | _____ | _____ | _____ |
| 16. I take notes in math class. | _____ | _____ | _____ |
| 17. Working assignments is the only math studying I have time to do. | _____ | _____ | _____ |
| 18. If I have time, I try to check my answers on exams. | _____ | _____ | _____ |
| 19. On a math test, I start with the first problem and work straight through the test. | _____ | _____ | _____ |
| 20. I do most of the math in my head and don't have to write down many steps. | _____ | _____ | _____ |

Scoring Guide for the Math Study Skills Evaluation

You can score yourself by giving yourself points as follows:

| | |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Items 1, 2, 4, 8, 11, 12, 14, 15, 16, 18 | _____ 5 points for each " <i>Usually</i> " _____ 3 points for each " <i>Sometimes</i> " _____ 1 point for each " <i>Seldom</i> " |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

| | |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Items 3, 5, 6, 7, 9, 10, 13, 17, 19, 20 | _____ 1 point for each " <i>Usually</i> " _____ 3 points for each " <i>Sometimes</i> " _____ 5 points for each " <i>Seldom</i> " |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

TOTAL _____

If your score is below 10, you can markedly improve your math study habits.

If your score is between 70 and 85, you have many good habits, but you can improve your skills.

If your score is above 85, you have excellent math study skills.

* Study Skills Evaluation taken from Studying Mathematics by Mary Catherine Hudspeth and Lewis R. Hirsch