



9 Things That Students Can Do To Be Successful in Math

(Parents should monitor their child doing these activities)

- 1) Students should use **index cards to learn math vocabulary**. This is done by writing the vocabulary term on the front and the definition on the back. The index cards would be used like a set of flash cards, drilling with them until the words are learned in a context.
- 2) A good way to study for math tests is to **review class notes, review any previous homework, and review any previous math tests** that have been taken.
- 3) Daily procedures that will help include: **good class participation** which will help to grasp concepts as they are covered in class as well as **asking questions** during & after the lesson. **Taking good class notes** is also very important.
- 4) Each evening, students should **reread the section** that was covered that day in class as well as **review any class notes** taken that day.
- 5) Each evening, it would also be good to **work through the examples** that were given in class that day.
- 6) Students can also find a **study-buddy** in the class. Sometimes getting together with another student to study and go over the material is helpful.
- 7) **Outlining the chapter and working the examples in the book** is another good study technique for math.
- 8) Students can also use the **Rose-Hulman Homework Hotline**. It is a free phone call where students can get individual help for specific questions on their math and science homework. **TOLL FREE: 1-877-ASK-ROSE**
- 9) Students should also check **YouTube** for videos that explain the topics they are currently learning. Many times, hearing someone else explain the math concepts can help understanding.