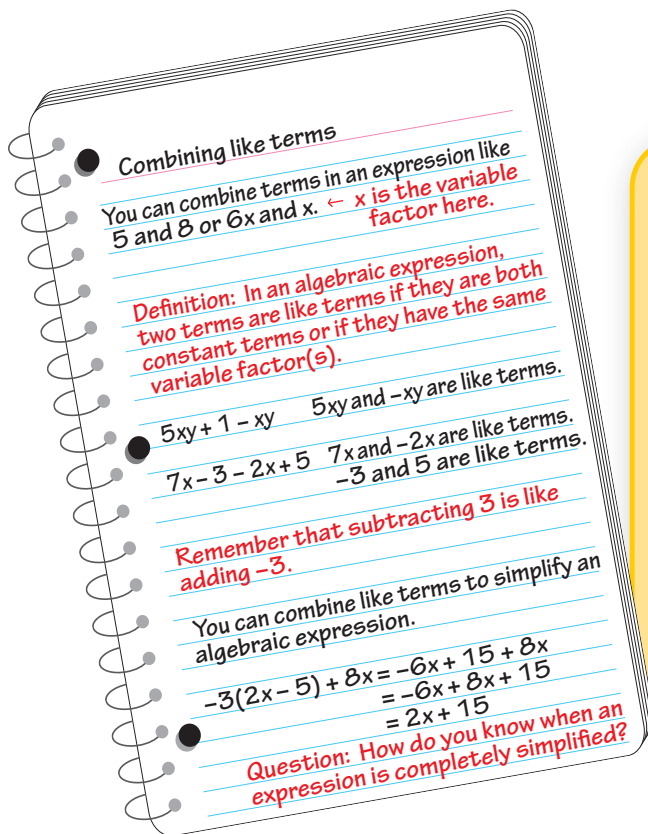


# Study Skills in Action

## Absorbing Details Sequentially

Math is a sequential subject. Learning new math concepts successfully depends on how well you understand all the previous concepts. So, it is important to learn and remember concepts as they are encountered. One way to work through a section sequentially is by following these steps.

- 1 ▶ Work through an example. If you have trouble, consult your notes or seek help from a classmate or instructor.
- 2 ▶ Complete the exercises following the example.
- 3 ▶ If you get the exercises correct, move on to the next example. If not, make sure you understand your mistake(s) before you move on.
- 4 ▶ When you have finished working through all the examples in the section, take a short break of 5 to 10 minutes. This will give your brain time to process everything.
- 5 ▶ Start the exercises that follow the lesson.



### Smart Study Strategy

#### Rework Your Notes

It is almost impossible to write down in your notes all the detailed information you are taught in class. A good way to reinforce the concepts and put them into your long-term memory is to rework your notes. When you take notes, leave extra space on the pages. You can go back after class and fill in:

- important definitions and rules
- additional examples
- questions you have about the material