

Activity #3: Scientific Notation

It is sometimes necessary to multiply or divide numbers that are in scientific notation. This activity will permit you to practice multiplying and dividing numbers in scientific notation. There is a “Help me!” button with a “?” next to it just in case you need a review of how to multiply or divide numbers in scientific notation.

Please go to the web site: <http://janus.astro.umd.edu/cgi-bin/astro/scinote.pl>

1. If you need a review of how to multiply or divide numbers in scientific notation, please click on the “Help me!” button with the large question mark next to it. Look for “Multiplication/Division Problems.”
2. Click on the “Practice Multiply/Divide” button. Practice multiplying and dividing numbers in scientific notation. If you make a mistake, you will receive a hint on what was incorrect. If you need to review the Multiplication/Division Problems again, please click on the “Help me!” button.
3. After you are confident that you can multiply and divide numbers in scientific notation, click on the “Quiz Multiply/Divide” button and take the 5 question quiz.
4. When finished, click on the “Check answers” button. If you were correct for all 5, print the page and submit as Activity #3. If you would like to retake the quiz for a better score, you may do so by clicking on the “Quiz Multiply/Divide” button.