

Significant Figure Web Practice

When performing calculations (and experiments) in chemistry and physics, you must follow significant figure rules.

Learning significant figures requires practice. It is recommended to spend at least 1 hour and 20 minutes practicing on the websites on this page. (I recommend that you break it up into 4-20 minutes segments.)

You may also wish to Google "Significant Figures Practice" to find your own web-based resources.

Websites

- <http://antoine.frostburg.edu/chem/senese/101/measurement/sigfig-quiz.shtml>
 - basic practice with answers; calculations are included
- <http://www.sciencegeek.net/Chemistry/taters/Unit0Sigfigs.htm>
 - a website that offers new practice problems every time you log on; answers provided to assist you
- <http://www.teacherbridge.org/public/bhs/teachers/Dana/Sigfig.html>
 - Contains the rules and practice exercises for identifying significant figures. Click the link at the bottom for practice with calculations are included.
- <http://chemistry.csudh.edu/lehelpcs/sigfigurescsn7.html>
 - basic practice with answers
- <http://science.widener.edu/svb/tutorial/sigfigures.html>
 - basic practice with answers