

**Interactive Lesson on Trigonometry
Note to Teachers**

Grade Level - 8th and up.

Approximate time - 40 minutes, including time spent discussing results and answers.

Skills practiced - reading for information and meaning, Pythagorean Theorem practice and trigonometry practice.

NYS Standards covered - Number and Numeration, Operations, Modeling and Multiple Representation, Patterns and Functions and Mathematical Reasoning.

Note: Try the tutorial yourself to check how long you need in the lab. This is a great lesson for students who have been absent or for students who need more practice. A student handout is provided for students to show their work.