



LUNAR ROVER BADGE: Exploring Space Through Math – Geometry Series

The earner of this badge has:

1. Applied logic in working through a multistep, complex problem.
2. Solved several Pythagorean theorem calculations for hypotenuse.
3. Applied rate formulas to determine travel times for multiple route segments.
4. Practiced using the above knowledge and skills in a real world problem scenario showing understanding that certain skills are required of specific careers.

Related Activities:

Oh Chute! Student Edition - <http://goo.gl/7PX2D>

Communications and the Lunar Outpost Student Edition - <http://goo.gl/a1hXQ>

Next Generation Spacecraft Student Edition - <http://goo.gl/Xe7Av>

Current Activities:

Complete NASA's Lunar Rover math activity, located at <http://goo.gl/210EJ>, to earn this badge.

Test your skills for badging here: <http://badges.cet.edu/LunarRover/>



The minimum time to complete the NASA activity and the related simulator is 1.5 hours.