

Mars Rover Lesson 1 Vocabulary List

Student Friendly Definitions

Key Vocabulary

apply: use what you have learned in a different way, place or time

astronomical: (meaning 1) something related to outer space

(meaning 2) a very large number or amount

scale: a copy of an object that is either larger or smaller than the original

ADDITIONAL WORDS

aphelion: the point in a planet's revolution when it is furthest away from its star

astronomical unit: the average distance from the Earth to the Sun

eccentricity: a way to measure how round or oval a planet's orbit is

ellipse: the oval-like shape of an orbit

focus: the location of a star within a planet's orbit

light minute: a way of measuring very large distances, much bigger than miles or kilometers

orbit: the oval path that an object takes in space around a star or planet. Moons have orbits around a planet; planets have orbits around a star.

perihelion: the point in a planet's revolution when it is closest to its star

planet: an object that orbits a star that is round in shape due to its own gravity

revolution: the movement of a planet around a star

rotation: the way a planet spins around, like a basketball on top of a finger