

Student Name _____

Team Name _____

Rendezvous with a Comet Vocabulary

Record the word that most closely matches the definition.

rendezvous	density	eccentricity
constellation	task cards	long-period comet
spectrum	comet	short-period comet
simulator	magnitude	Mission Commander
gas	data log	Mission Status Monitor

- _____ A large object made up of ice, rock and gas that orbits the Sun.
- _____ A meeting time or place scheduled for two objects/people to meet.
- _____ The seven colors that make up white light.
- _____ How bright a night sky object appears to the human eye from Earth.
- _____ The thickness or compactness of an object.
- _____ A group of stars that form a picture or a shape.
- _____ A step-by-step set of written instructions for performing a job/duty.
- _____ A comet that takes longer than 200 years to orbit around the Sun.
- _____ A television set that displays the current job or activity of a team.
- _____ A number value for the shape of an object's orbit. Numbers range from 0-1.
- _____ An artificial environment created to resemble an actual place; used for training.
- _____ A set of paperwork used to keep track of test results and mission developments.
- _____ A substance that is not a liquid or a solid, has no size or shape of its own but can fill an entire space.
- _____ The person who is in charge of astronauts onboard a space vehicle.
- _____ A comet that orbits the Sun in less than 200 years.