

Name _____

Could Solar Energy Work on Other Planets or Space Colonies?

Open-Ended Response Answer Key

1. Yes, because solar power can work without fuel and provides energy in space.
2. It would need to be dust-proof and able to collect more sunlight with less light.
3. They could give Earth energy 24/7 without clouds or nighttime.
4. They might build panels that shake off dust or clean themselves automatically.