

Name _____

What Role Does Solar Energy Play in Space Exploration?

Open-Ended Response Answer Key

1. Because it's clean, light, and works as long as the sun shines.
2. It would stop working and not be able to send signals or move.
3. Yes, because solar panels can power everything people need.
/ No, because we may need more power than the sun can give.
4. A self-cleaning solar panel that brushes off dust or snow automatically.