

Name _____

The Moon's Pockmarked Past: Why Does Our Moon Have Craters?

Short Answer

1. Describe the difference in the Moon's vulnerability to cosmic collisions compared to Earth.
2. Explain the process by which lunar craters typically form and why they are often referred to as "impact features."
3. What factors determine the size of lunar craters, and can you provide an example of a particularly large lunar crater?
4. How do scientists use lunar craters as time capsules to learn about the Moon's history?
5. Imagine you are an astronaut on a mission to study lunar craters. What precautions would you take to ensure your safety while exploring these features?

