

Moon Pie

Facilitator Key

1. Are the temperatures on our Moon colder and hotter than those on Earth? (You bet!)
2. Comets and asteroids created round indentations all over the Moon. What are these holes called? (Craters)
3. Why do we want to go back to the Moon? (To build lunar outposts as a step toward exploring other planets and to explore the Moon more)
4. What makes the dark patches on the Moon? (Dark rock that formed from molten lava)
5. Does our Moon have an atmosphere? (Nope!)
6. What may have left ice in craters at the Moon's poles? (Comets)
7. What do the letters "L R O" stand for? (Lunar Reconnaissance Orbiter)
8. What is the LRO collecting information about? (Moon temperatures, radiation, ice, and surface features)

