

Name _____

Research & Report: Moons and Their Features Answer Key

Since this is a research activity, answers will vary by moon choice. A strong student response should include:

- **Accurate parent planet identification**
- **Size context** (largest, smallest, or relative to Earth's Moon)
- **Surface composition & notable features** (e.g., ice, rock, volcanoes, impact craters)
- **Atmospheric presence or absence** and **temperature conditions**
- **At least one interesting or unique characteristic** (e.g., geysers on Enceladus, methane lakes on Titan)
- **Exploration history** including specific spacecraft or missions