1. Why is NASA exploring Saturn’s moon Titan?
2. How could life exist on Titan? What are the three conditions a planet or celestial body needs for life to exist?
3. What are the similarities between Earth’s early atmosphere and Titan’s?
4. In addition to NASA, what other space agency is part of the Cassini-Huygens mission?

Define the following term(s):

**Celestial –**

**Origin –**