

Name _____

The Sun: A Cosmic Giant Among Celestial Objects

Multiple Choice Questions

1. How many Earths could fit within the volume of the Sun?
 - A) Approximately 10,000
 - B) Approximately 100,000
 - C) Approximately 1.3 million
 - D) Approximately 10 million

2. What is the diameter of Jupiter, the largest planet in our solar system?
 - A) Approximately 1.4 million kilometers
 - B) Approximately 139,822 kilometers
 - C) Approximately 12,742 kilometers
 - D) Approximately 4,880 kilometers

3. Which planet in our solar system is the smallest?
 - A) Earth
 - B) Mercury
 - C) Venus
 - D) Jupiter

4. What is the diameter of the Moon?
 - A) Approximately 139,822 kilometers
 - B) Approximately 12,742 kilometers
 - C) Approximately 4,880 kilometers
 - D) Approximately 3,474 kilometers

5. When compared to some of the largest stars known, how does the Sun's size fare?
 - A) The Sun is larger than most known stars.
 - B) The Sun is similar in size to the largest stars.
 - C) The Sun is relatively small compared to the largest stars.
 - D) The Sun's size cannot be compared to stars.

