



DR. R. N. INTERNATIONAL SCHOOL

UNDER THE AGIS OF S. S. SITARAMSINGH EDUCATIONAL AND CHARITABLE
TRUST

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Chapter-1: The Heavenly Bodies

Vocabulary and Meanings

- **Solar system:** सौर मंडल
- **Comet:** धूमकेतु
- **Asteroid:** श्रद्धग्रह
- **Glow:** चमकता हुआ
- **Warmth:** गर्माहट
- **Provide:** प्रदान करता है
- **Crescent:** अंध्र चंद्रा कार
- **Crater:** गट्टे (चंद्रमा की सतह पर)
- **Planet:** ग्रह
- **Farthest:** सबसे दूर
- **Brightest:** सबसे चमकीला
- **Appear:** दिखाई
- **Forming:** निर्माण करना
- **Look:** आकृतियाँ
- **Constellation:** नक्षत्र
- **Notable:** उल्लेखनीय
- **Galaxy:** आकाश गंगा
- **Heavenly body:** खगोलीय पिंड

EXERCISE

A. Tick (✓) the correct answer.

1. The Sun, the Moon, the Earth and the stars are called.
 - ☐ i. constellation
 - ☐ ii. galaxies
 - ☒ iii. heavenly bodies (✓)
2. The Moon moves around the
 - ☒ i. Earth (✓)
 - ☐ ii. Sun
 - ☐ iii. Planet
3. The energy we get from the Sun is called energy.
 - ☒ i. solar (✓)
 - ☐ ii. lunar
 - ☐ iii. natural
4. A is a huge ball of hot gas.
 - ☐ i. planet
 - ☐ ii. satellite
 - ☒ iii. star (✓)
5. Which of these constellations is also called the hunter?
 - ☐ i. Leo
 - ☐ ii. Great Bear
 - ☒ iii. Orion (✓)

B. Write True or False.

1. Stars have their own light. **T**
2. The Sun is much smaller than the Earth. **F**
3. The surface of the moon has big holes called craters. **T**
4. Planets move in a fixed path only. **T**
5. Neptune is the closest planet to the Sun. **F**

C. Questions and Answers :-

Q1. Why is the sun important for the earth?

Ans: Because it gives us heat and light. Without the sun, the earth would be very cold and dark.

Q2. What are heavenly bodies?

Ans: All the natural objects we see in the sky like the sun, the moon, and the stars are called heavenly bodies.

Q3. What is a star and a constellation?

Ans: * Star: A star is a huge ball of hot glowing gases that has its own light.

- **Constellation:** A group of stars that forms a pattern in the sky is called a constellation (e.g., A hunter, A bear, etc.).

Q4. Who were the first people to land on the moon and when did they land?

Ans: Neil Armstrong and Edwin were the first people to land on the moon. They landed on July 20, 1969.

Q5. What is a solar system? Name the planets that make up our solar system.

Ans: The sun and the eight planets that move around it make up the solar system. The eight planets are: Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune.