

CHAPTER-11 | Keeping Time with the Skies

QUIZ
PART-08

1. Moon is Earth's:

- A. Artificial satellite
- B. Natural satellite
- C. Star
- D. Planet (B)

Explanation: Moon naturally orbits Earth.

2. Satellite orbit height \approx

- A. 100 km
- B. 800 km
- C. 1000 km
- D. 50 km (B)

Explanation: About 800 km.

3. One orbit takes about:

- A. 24 hours
- B. 12 hours
- C. 100 minutes
- D. 365 days (C)

Explanation: Around 100 minutes.

4. ISRO launches:

- A. Rockets
- B. Satellites
- C. Planets
- D. Stars (B)

Explanation: ISRO launches satellites.

5. Satellite use includes:

- A. Communication
- B. Weather
- C. Navigation
- D. All (D)

Explanation: Multiple uses.

6. Space junk is:

- A. Working satellite
- B. Dead satellite debris
- C. Star
- D. Rocket fuel (B)

Explanation: Non-working debris.

7. Vikram Sarabhai is:

- A. Father of Indian Space Programme
- B. Astronaut
- C. Engineer
- D. Pilot (A)

Explanation: Led Indian space efforts.

8. AstroSat studies:

- A. Oceans
- B. Stars
- C. Crops
- D. Roads (B)

Explanation: AstroSat studies celestial objects.

9. Artificial satellites visible as:

- A. Stationary stars
- B. Moving dots
- C. Bright Sun
- D. Clouds (B)

Explanation: Appear as moving light.

10. Satellites help in:

- A. Disaster management
- B. Farming directly
- C. Rain creation
- D. Eclipse (A)

Explanation: Used for disaster monitoring.