

## CHAPTER-11 | Keeping Time with the Skies

QUIZ  
PART-07

1. Diwali occurs on:

- A. Full Moon
- B. New Moon
- C. Crescent
- D. Gibbous (B)

*Explanation:* Diwali on New Moon.

2. Holi occurs on:

- A. New Moon
- B. Full Moon
- C. Crescent
- D. Half (B)

*Explanation:* Holi on Full Moon.

3. Eid-ul-Fitr based on:

- A. Solar
- B. Lunar
- C. Gregorian
- D. Sidereal (B)

*Explanation:* Pure lunar calendar.

4. Festival dates change because:

- A. Weather
- B. Lunar mismatch
- C. Temperature
- D. Clouds (B)

*Explanation:* Lunar & solar year differ.

5. Makar Sankranti based on:

- A. Lunar
- B. Solar
- C. Eclipse
- D. Crescent (B)

*Explanation:* Based on solar calendar.

6. Rashtriya Panchang published by:

- A. ISRO
- B. Govt of India
- C. NASA
- D. UN (B)

*Explanation:* Govt publishes uniform dates.

7. Dussehra celebrated on:

- A. 5th day
- B. 10th day
- C. 15th day
- D. 1st day (B)

*Explanation:* 10th day of Ashwin.

8. Sunrise affects:

- A. Season
- B. Festival date
- C. Eclipse
- D. Moon (B)

*Explanation:* Lunar festivals depend on sunrise.

9. Lunar festivals shift because:

- A. Solar mismatch
- B. Rotation
- C. Eclipse
- D. Stars (A)

*Explanation:* Lunar year shorter.

10. Buddha Purnima occurs on:

- A. New Moon
- B. Full Moon
- C. Half
- D. Crescent (B)

*Explanation:* On Full Moon.