

CHAPTER-11 | Keeping Time with the Skies

QUIZ
PART-06

1. 12 lunar months =

- A. 365 days
 - B. 354 days
 - C. 360 days
 - D. 375 days
- (B)

Explanation: Lunar year \approx 354 days.

2. Difference from solar year \approx

- A. 5 days
 - B. 11 days
 - C. 20 days
 - D. 30 days
- (B)

Explanation: $365 - 354 \approx 11$ days.

3. Extra month called:

- A. Purnima
 - B. Amavasya
 - C. Adhika Maasa
 - D. Chaitra
- (C)

Explanation: Intercalary month added.

4. Indian National Calendar begins on:

- A. 1 Jan
 - B. 22 March
 - C. 15 Aug
 - D. 21 June
- (B)

Explanation: Starts after spring equinox.

5. Leap year start date:

- A. 22 March
 - B. 21 March
 - C. 1 April
 - D. 1 Jan
- (B)

Explanation: Leap year starts 21 March.

6. Calendar Reform adopted in:

- A. 1956
 - B. 1947
 - C. 2000
 - D. 1900
- (A)

Explanation: Adopted 1956.

7. Meghnad Saha was:

- A. Astronaut
 - B. Astrophysicist
 - C. Politician
 - D. Teacher
- (B)

Explanation: Famous astrophysicist.

8. Amant system begins after:

- A. Full Moon
 - B. New Moon
 - C. Eclipse
 - D. Noon
- (B)

Explanation: Month begins after New Moon.

9. Purnimant system begins after:

- A. Full Moon
 - B. New Moon
 - C. Eclipse
 - D. Noon
- (A)

Explanation: Month begins after Full Moon.

10. Luni-solar calendar combines:

- A. Moon only
 - B. Sun only
 - C. Moon & Sun
 - D. Earth only
- (C)

Explanation: Combines lunar and solar cycles.