

Chronological Science and Calendar History

Calendar Systems · Practice Test · 12 Questions

1. In the Julian calendar, which was replaced by the Gregorian calendar, how long was the average year calculated to be?

- A) 365.2425 days
- B) 365.25 days
- C) 365.2422 days
- D) 365.26 days

2. Which month was originally the fifth month of the Roman calendar before the addition of January and February?

- A) May
- B) June
- C) July
- D) Quintilis

3. The Gregorian calendar was introduced by Pope Gregory XIII in 1582 to primarily correct what issue?

- A) The drift of the vernal equinox
- B) The misalignment of the lunar cycle
- C) The loss of the leap second
- D) The rotation of the Earth

4. How many times is a leap year skipped in a 400-year cycle under the Gregorian calendar rules?

- A) 1
- B) 2
- C) 3
- D) 4

5. The term 'Monday' is derived from Old English 'Monandæg', which translates to what?

- A) Moon's Day
- B) Man's Day
- C) Money Day
- D) Morning Day

6. Which month is named after the Roman god of transitions and doorways?

- A) March
- B) June
- C) January
- D) August

7. Under the current Gregorian calendar, what is the exact average length of a calendar year?

- A) 365.25 days
- B) 365.24 days
- C) 365.2425 days
- D) 365.24219 days

8. The 'International Fixed Calendar' (or Cotsworth plan) proposed a year divided into how many months of equal length?

- A) 12
- B) 13
- C) 14
- D) 10

9. Which day of the week is named after the Norse god associated with thunder?

- A) Tuesday
- B) Wednesday
- C) Thursday
- D) Friday

10. Why was the month of August named in honor of Augustus Caesar?

- A) It was the month of his birth
- B) It was the month he defeated Cleopatra
- C) It was the month he was crowned Emperor
- D) It was the month he died

11. In the ancient Roman calendar, which day was designated as the 'Ides' in the months of March, May, July, and October?

- A) The 13th
- B) The 15th
- C) The 17th
- D) The 19th

12. Which astronomical phenomenon defines the start of the 'Tropical Year', upon which the solar calendar is based?

- A) Earth's perihelion
- B) The precession of the equinoxes
- C) The vernal equinox
- D) The winter solstice