Scientific Facts About Days and Months

Chronology And Astronomy · Answer Key · 10 Questions

1. How many days does it take for the Earth to complete one full orbit around the Sun?

A) 360 days
B) 365.25 days
C) 354 days
D) 370 days

2. Which month is the shortest in the standard Gregorian calendar?

A) January
B) February
C) April
D) June

3. How many hours are in one full day on Earth?

A) 12 hours
B) 24 hours
C) 30 hours
D) 48 hours

4. What is the primary scientific reason for adding a leap day in February every four years?

A) To match the lunar cycle
B) To account for the Earth's orbital period
C) To balance the number of months
D) To increase the length of the week

5. Which term describes the length of time it takes for the Earth to complete one rotation on its axis?

A) A solar day
B) A lunar month
C) A calendar week
D) A seasonal cycle

6. In the Gregorian calendar, how many months have exactly 31 days?

A) 5
B) 6
C) 7
D) 8

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.

7. Which planet's rotation period determines the length of an Earth day?

A) Mars
B) Venus
C) Earth
D) Jupiter

8. How many days are in a standard common year?

A) 364
B) 365
C) 366
D) 367

9. What celestial body is traditionally used to define the length of a 'month' in many early calendars?

A) The Sun
B) The Moon
C) Mars
D) Venus

10. How many weeks are there in a standard year of 365 days?

A) 48 weeks
B) 50 weeks
C) 52 weeks
D) 54 weeks

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.