Lecture 16

05 Feb, 2023

Corrept of Calendar! Ordinary year: 365 days eg: 1879, 2009, 2019, etc Leap Year, 366 days eg. 2012, 2016, 2020, etc.

- Quotient

2 - Remainder

52 - Quotient (

- Renainder

Ordinary year has 52 week &

one extra day called odd Day.

two extra days called Odd Days

Leap year has 52 weeks &

Criteria for leap year!
If year is divisible by 4 & not divisible by 100,
it is a leap year. If the year is divisible by look not divisible by A00 et is not a leap year.
. If the year is divisible by 400, it is a leapyear.
Types of calendar reasoning questions:
Country odd days:

odd days in 1000 years?

2) With Reference data!
eg: If today: 9 Monday, what day it will be 128 days after today?
Soln: 128 Lays → 7 weeks
$\frac{18}{\sqrt{128}}$
-56 128 days = 18 weeks + 2 days
2
Today _ Monday After (8 Weeks, it is Monday again
2 after (19weeks + 2days) = sit will be Wednesday
3) Without reference Late:
eg: What was the day on 26 th January, 1950?
X