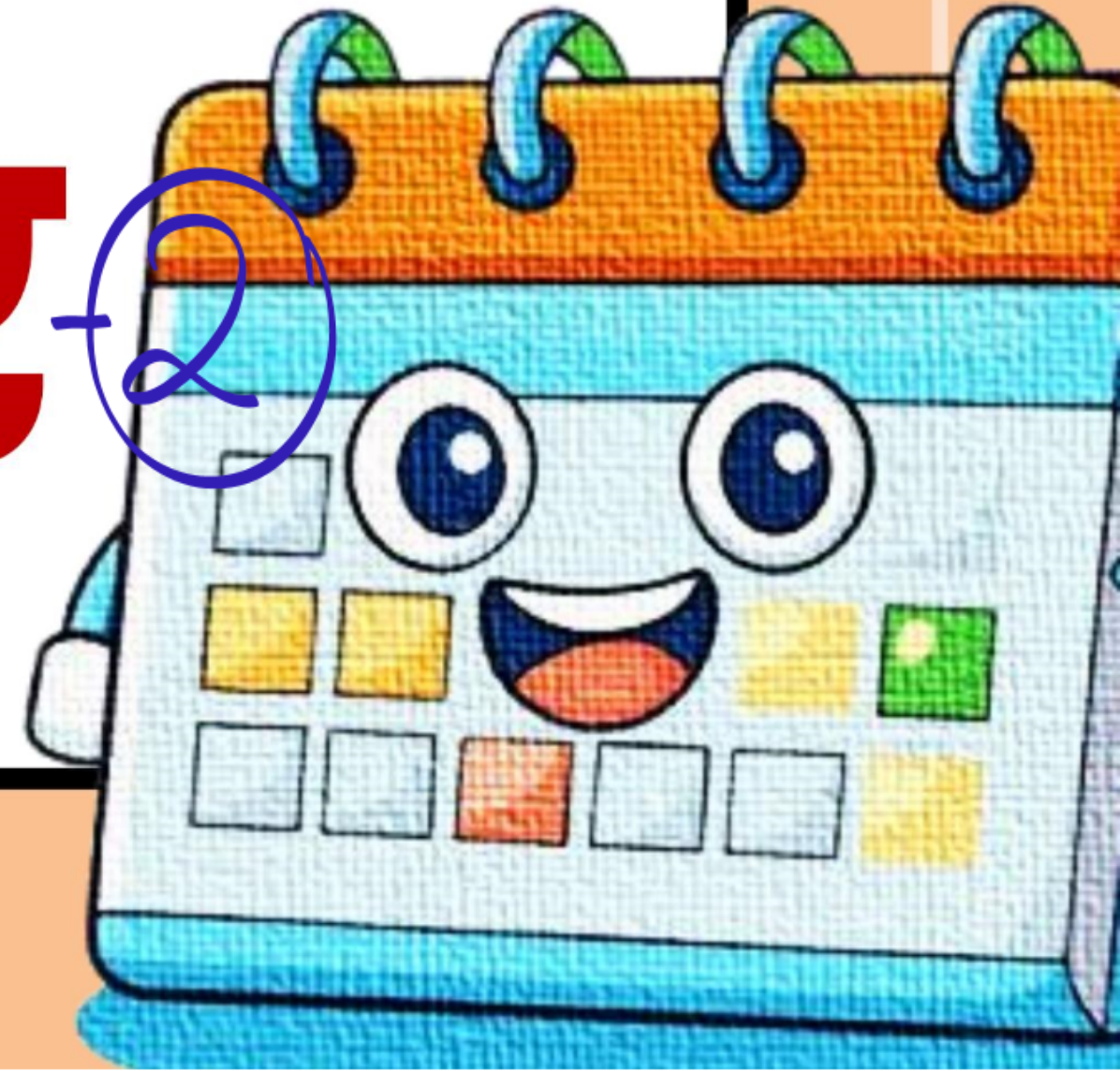




CALENDAR

कैलेंडर



Basic Classification of Months

1 Year = 12 Months

7 Months



31 Days ✓

- January
- March
- May
- July
- August
- October
- December

4 Months



30 Days

- April ✓
- June ✓
- September ✓
- November ✓

1 Month

February

Normal Year

असामान्य ↓ 28 Days

28 Days

A Leap Year
असामान्य

29 Days

Leap

Leap Year vs Normal Year

LEAP YEAR (लीप वर्ष)

- February = 29 Days
- Total Days = 366 ✓
- Non-century year → Divisible by 4
(ऐसे वर्ष जिसमें 4 का भाग जाता)
- Century year → Divisible by 400

Examples: 1600, 2000

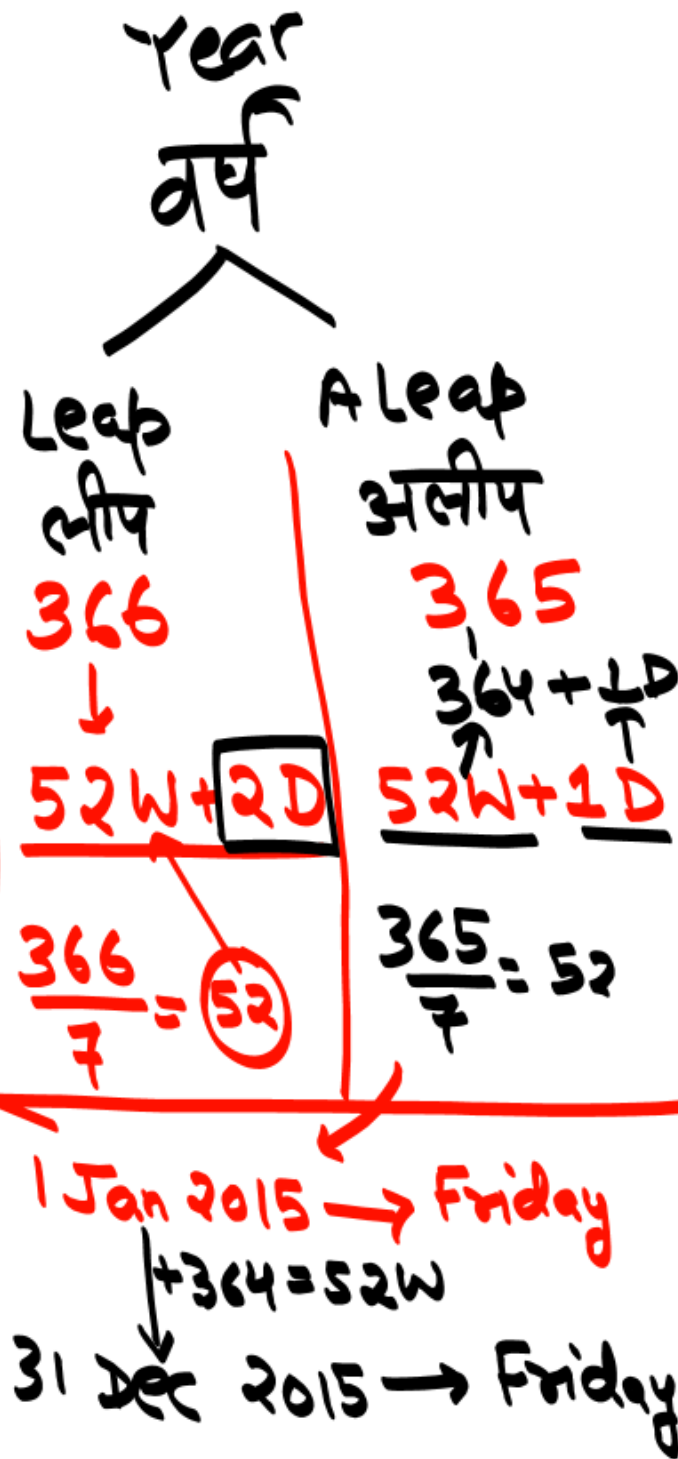
NORMAL YEAR (साधारण वर्ष)

- February = 28 Days
- Total Days = 365
- Not divisible by 4
- Century year not divisible by 400

Examples: 1700, 1800, 1900

1 वर्ष = 12 माहिने

Jan - 31
Feb - 28/29
Mar - 31
April - 30
May - 31
June - 30
July - 31
Aug - 31
Sep - 30
Oct - 31
Nov - 30
Dec - 31



Week = सप्ताह

Mon सोम

Tue मंगल

Wed बुध

Thursday गुरु

Friday शुक्र

Saturday शनि

Sunday रवि

Ex.) राहुल 15 April से कॉलेज जाने लगा, तथा 30 April तक लगातार गया तो कितने दिन

$(30-15)+1$
→ Include 15 April ✓
30 April ✓

15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30
↑
16 दिन ✓

Ex.) राहुल 15 April से कॉलेज जाने लगा, कितने दिन बाद उसने अवकाश लिया

यदि वह 30 April के बाद अवकाश लेता है

(1 May - 15 April) Took Leave After 30th April, Started college on 15th April; 30 After how many days did he took leave? ⇒ 1 May से Leave 15 April to 1 May

= 16 ✓

doesn't
count
15 April ✗

बीच Ex.) 15 April तथा 30 April के बीच कितने दिन हैं?

How many 15 April & 30 April?
days are between

→ 14 ✓

15^{*}, 30^{*} April
↓
Doesn't include

16th day

$(30-15)-1$

Q1) After how many day from 2nd Dec, will 27th Dec come?
2 Dec से कितने दिन बाद 27 Dec आयेगा?

$$(27-2)=25 \text{ दिन बाद}$$

Q2) How many days are between 2nd Dec And 27th Dec?
2 Dec और 27 Dec के बीच कितने दिन हैं?

$$(27-2)-1=24 \checkmark$$

Q3) 2 Dec से दूध खरीदना चालू किया, 27 Dec तक खरीदा तो कितने दिन दूध खरीदा?

Started buying milk on 2nd Dec, Till 27th Dec, How many days does he bought milk for?

$$(27-2)+1=26 \checkmark$$

On Numbers

Ex.] 157 और 323 के ^{between} बीच कितनी संख्याएँ हैं
 $(323 - 157) - 1 = 165$

Ex.] 157 के कितने बाद 323 आयेगा?
After how many Number will 323 come?
 $323 - 157 = 166 \checkmark$

Ex.] 157 से लेकर, 323 तक कुल कितने संख्याएँ हैं
How many total No. are there, starting from 157, till 323?
 $(323 - 157) + 1 = 167 \checkmark$

Week $\rightarrow$ सप्ताह $\rightarrow$ 7 दिन का समूह

Concept $\checkmark \rightarrow$ Remainder decides the coming day.

2 Jan $\rightarrow$ Mon $\checkmark$

14 दिन बाद = 2W

16 Jan $\rightarrow$? Mon $\checkmark$

5 July = Tuesday $\checkmark$

$(26-5) = 21^{\text{th}} = 3W + 0$

26 July $\rightarrow$ Tue $\checkmark$

15 April → बुधवार
 $(30-15)=15$
 $\frac{15}{7} \Rightarrow 2W+1D$
 30 April → ? गुरुवार
 Thursday

ONLY the Remainder Matters.

2 Jan 2017 → रविवार ✓
 72 days
 Remainder शेषफल = $\frac{72}{7} \Rightarrow 10W+2D$
 15 March 2017 → मंगल
 Tuesday

2 Jan — 31 Jan $(31-2)=29$
 feb → 28
 March → 15
 72 days