

CALENDAR

कैलेंडर

PART-1

- 1 Week/सप्ताह → 7 Days
- 1 Ordinary Year/सामान्य वर्ष → 365 Days
- 1 Ordinary Year → 52 Weeks & 1 Day
- 1 Leap Year/लीप या अधिवर्ष → 366 Days
- 1 Leap Year → 52 Weeks & 2 Days
- 1st Day of 1st Calendar → Monday
- 1st Day of 1st Week → Monday

- **Leap Years/लीप वर्ष**



1924, 2008, 1860, 1864, 1996, 1548, 1412, 1948, 1856

- **Ordinary Years/सामान्य वर्ष**



1947, 1950, 1890, 1873, 1641, 1537, 1999, 2002, 2019

- **Leap Century Years/लीप शताब्दी वर्ष**



400, 800, 1200, 1600, 2000, 2400, 2800, 3200

- **Ordinary Century Years/सामान्य शताब्दी वर्ष**



100, 200, 300, 500, 600, 700, 900, 1000, 1100

- Total Leap Year/29th Feb in 100 Years
= 24
- Total Leap Year/29th Feb in 400 Years
= 97

- **29th Date** in 100 Years

= 1124

- **29th Date** in 400 Years

= 4497

17



Date
(दिनांक)

May



Month
(महीना)

1968 → Years/वर्ष



Century
(शताब्दी)

$R(0), R(100), R(200), R(300)$

Year
वर्ष

✓✓ $\div 400$

O.Y. $\leftarrow$ 2026
O.Y. $\leftarrow$ 2025
L.Y. $\leftarrow$ 2004
O.Y. $\leftarrow$ 2007
L.Y. $\leftarrow$ 1992

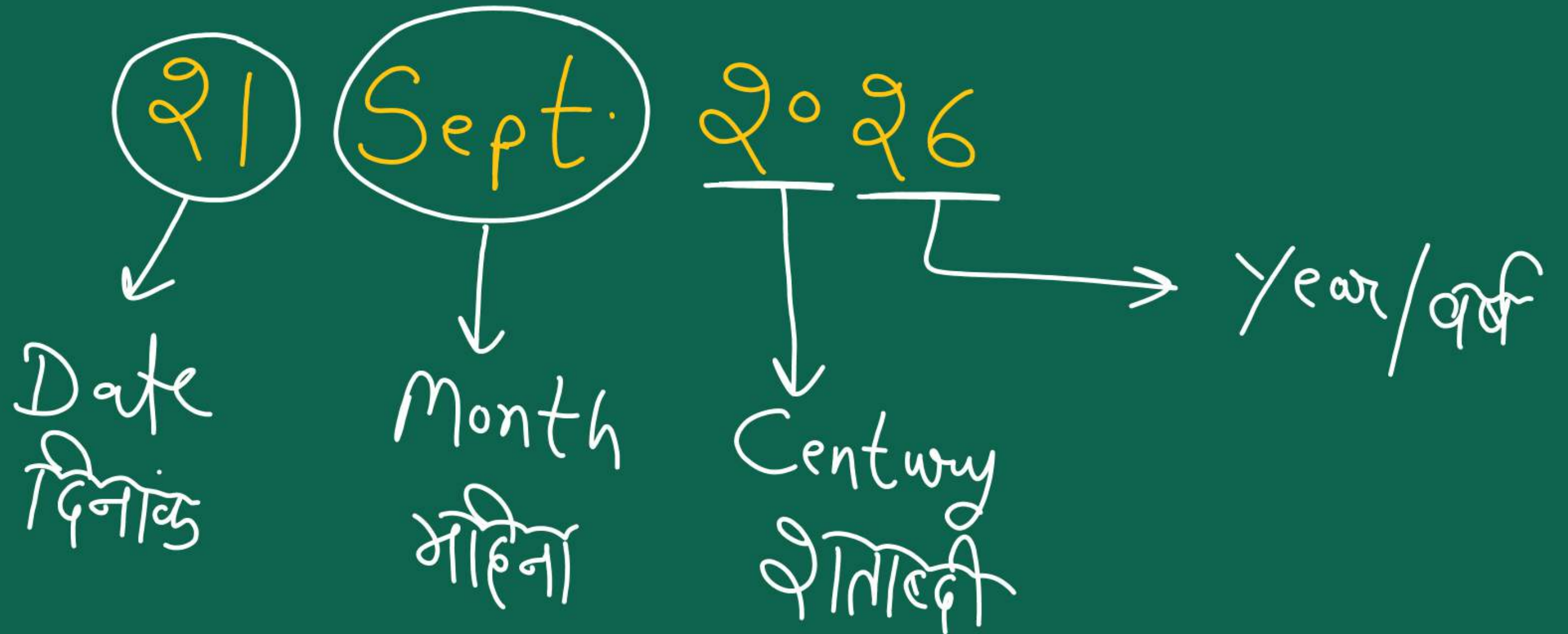
✓✓ $\div 4$

Remainder / शेषफल
 $R(0), R(1), R(2), R(3)$

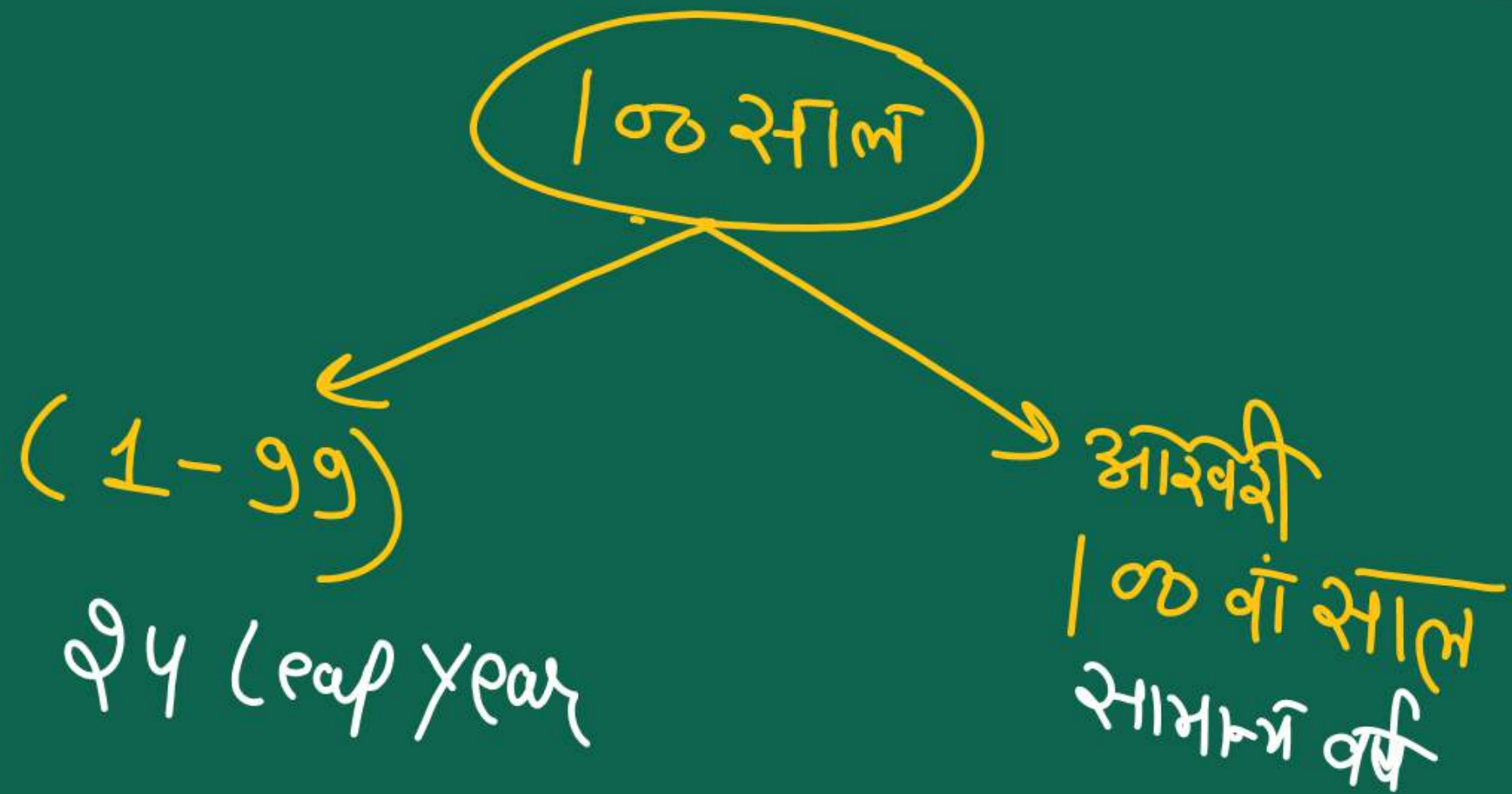
L.Y. $\leftarrow$ 1200
O.Y. $\leftarrow$ 1300
O.Y. $\leftarrow$ 1800
O.Y. $\leftarrow$ 1900
L.Y. $\leftarrow$ 2000
O.Y. $\leftarrow$ 2100
O.Y. $\leftarrow$ 2200

शताब्दी
वर्ष

Century
Years

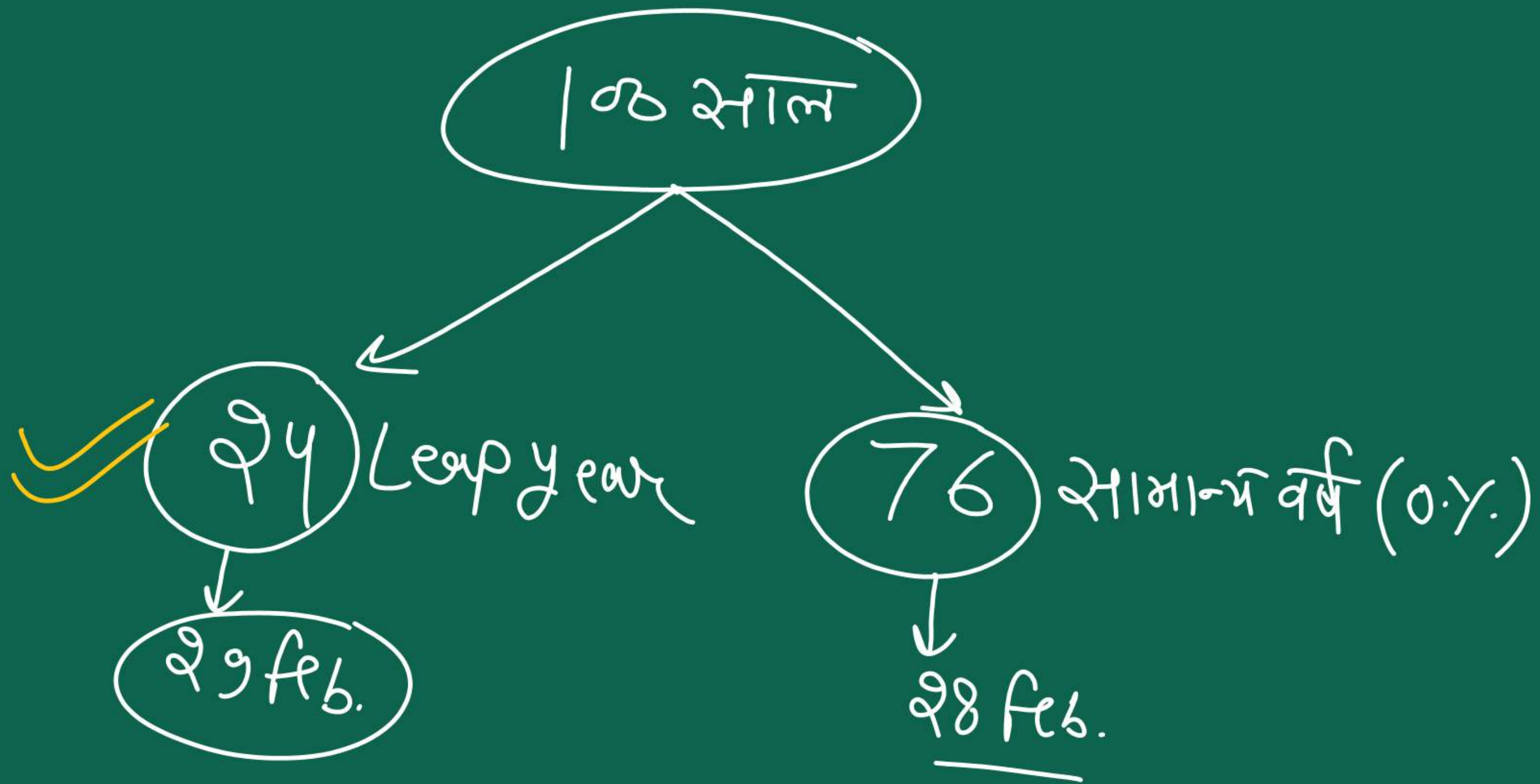


* 100 साल में लीप/अधिवर्ष →
Leap year in 100 years (29 feb.)



$$\begin{array}{r}
 4 \overline{) 99} \text{ (24)} \\
 \underline{8} \\
 19 \\
 \underline{16} \\
 R(3)
 \end{array}$$

$$\begin{array}{r}
 40 \overline{) 100} \text{ (X)} \\
 \underline{1} \\
 \text{X}
 \end{array}$$



(29 Feb.)



100 साल में 29 तारीख :->
29th date in 100 years

—X—X—X—

100 साल

24 (L.Y.)

x 12

288

+

76 (O.Y.)

x 11

836

= 1124

1 O.Y.

→ 365 दिन

→ 11 बार

1 L.Y.

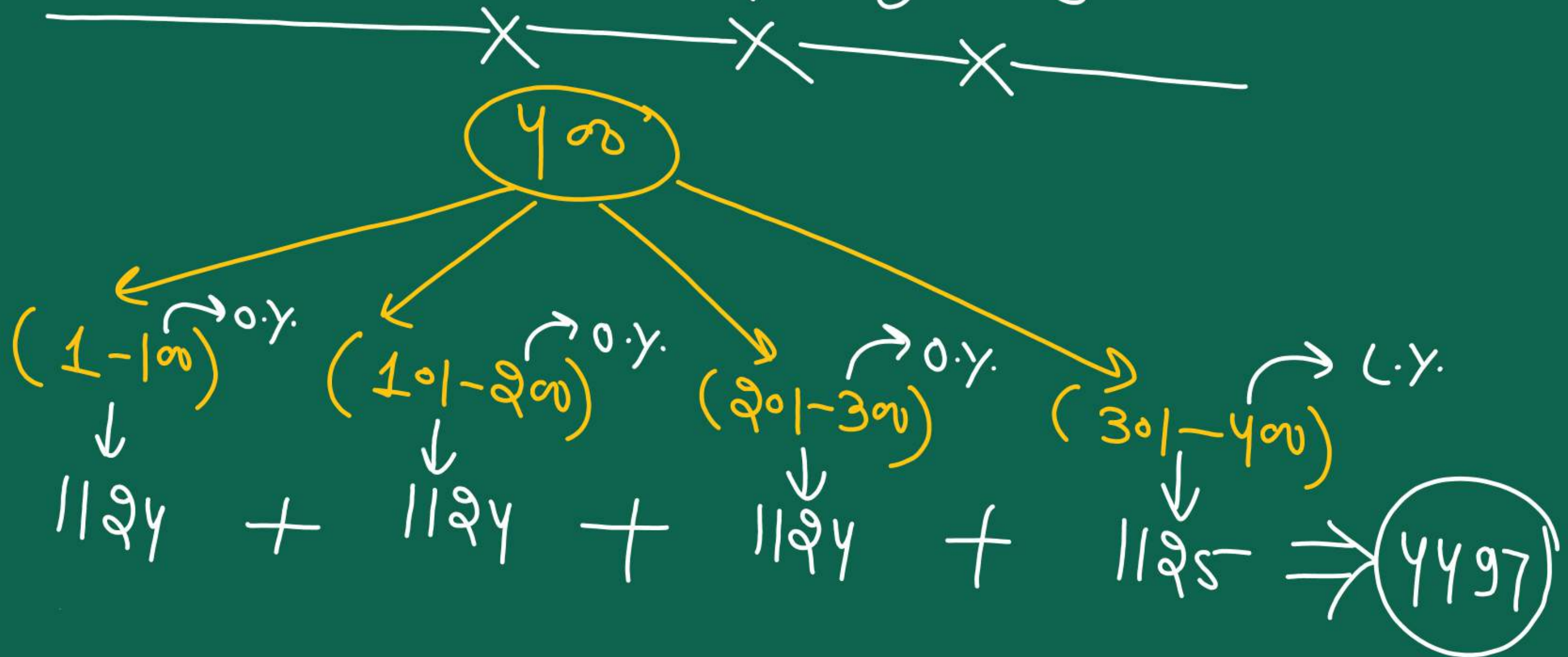
→ 366 दिन

→ 12 बार

दिन

400 साल में 29th तारीख →

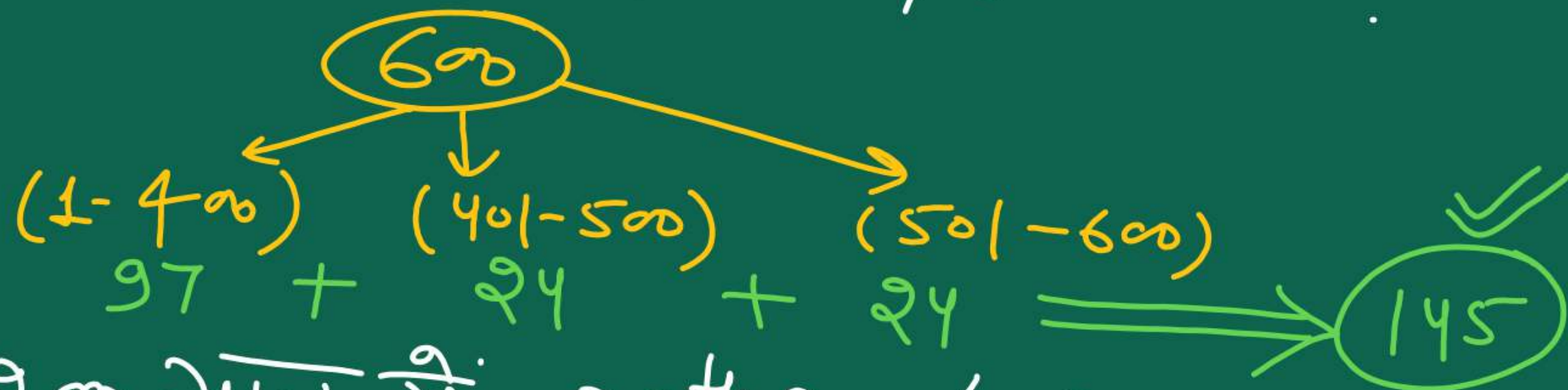
29th date in 400 years



		100 સાલ	400 સાલ
Leap year /	29th ફેબ્રુરી	24	97
	29th ડિનાં	1124	4497

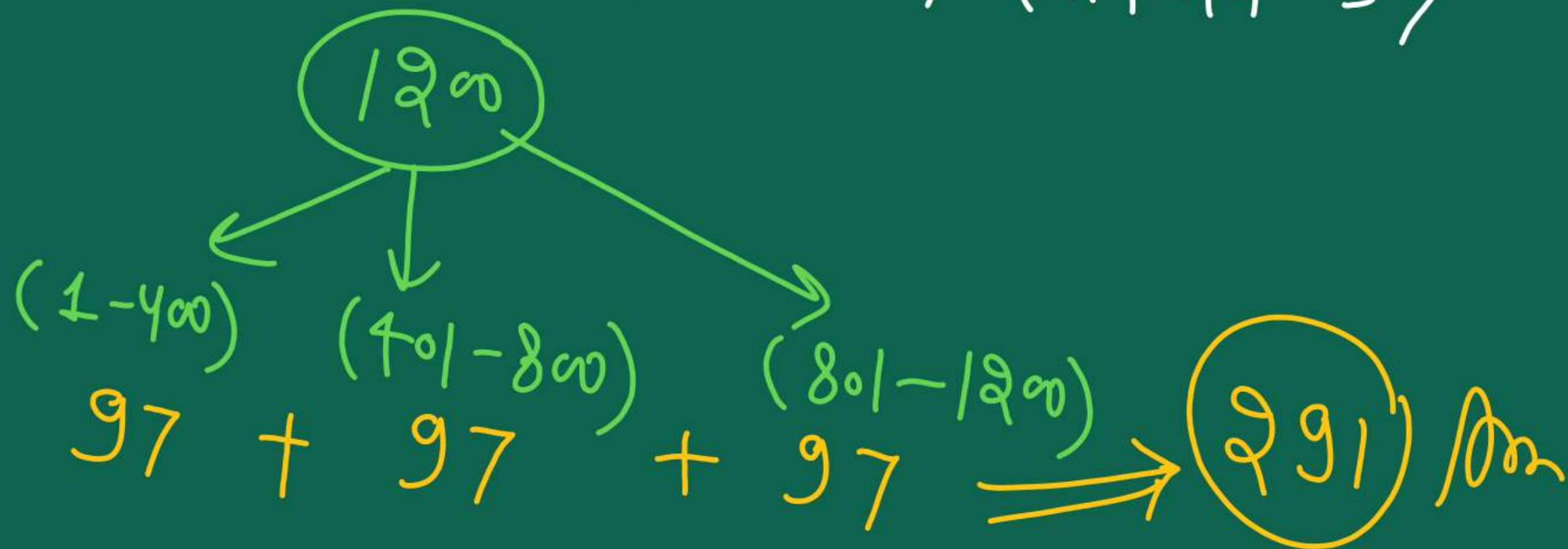
Q.

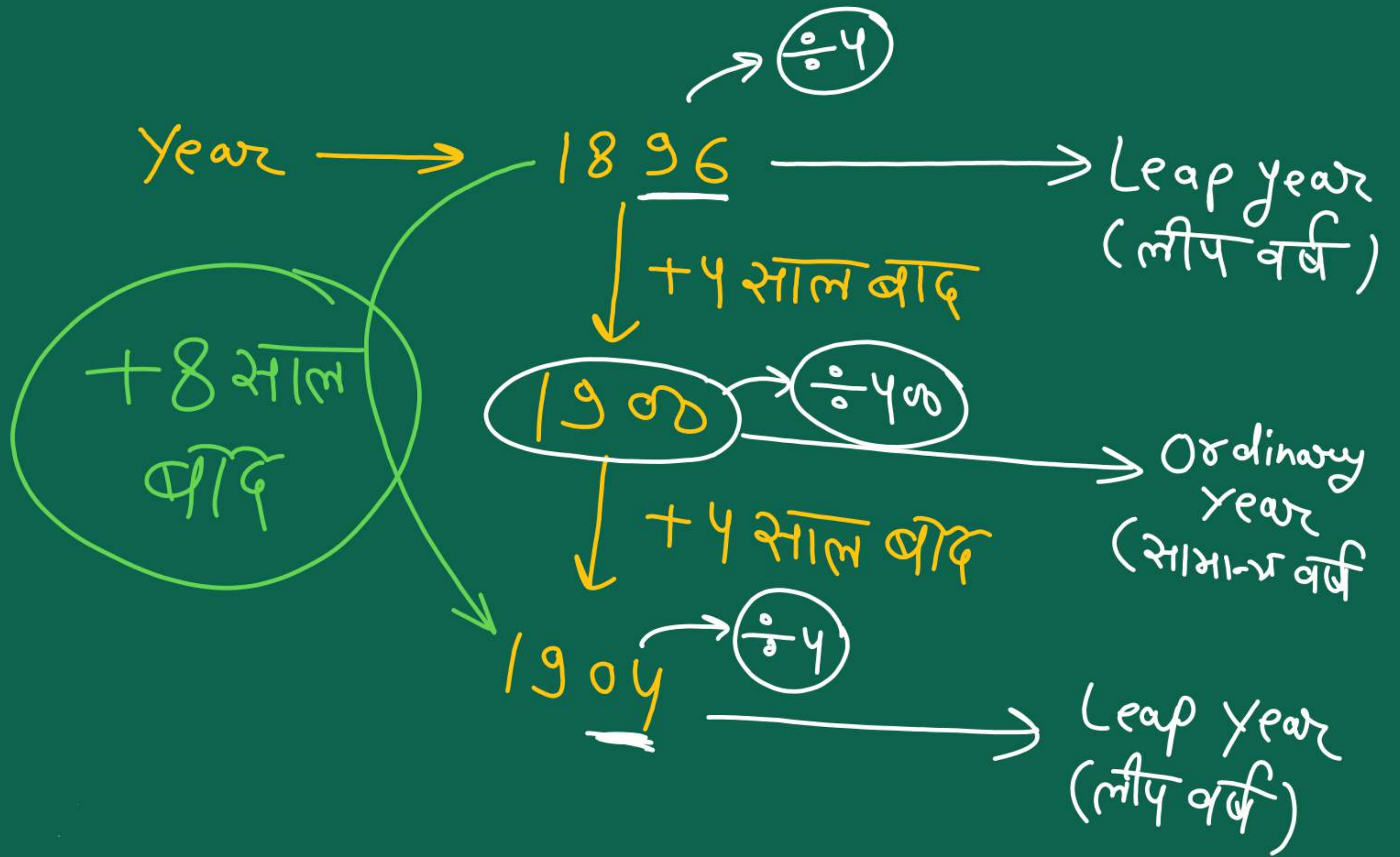
600 साल में 29th Feb. / लीप वर्ष $\rightarrow$?



Q.

1200 साल में 29th Feb. / लीप वर्ष $\rightarrow$?





Thank You
Keep Smile Always

