



Mahendra's



SSC CGL/CPO/CHSL

REASONING



CALENDAR

PART-3



LIVE

07:30 PM



Q.20 If today is Friday then which will be 45 days after today ?

यदि आज शुक्रवार है तो आज के 45 दिन बाद कौन सा होगा ?

1. MONDAY
2. WEDNESDAY
3. SUNDAY
4. NONE OF THESE

Sat
Sun Today → Friday
Mon

7) 45 (6
 42
 —
 3

+3

Monday

32

Q21. If today is Saturday then which will be 33rd day from today ? (wed)

यदि आज ~~रविवार~~ है तो आज से 33वां दिन कौन सा होगा ? (Thursday)

- 1. MONDAY
- 2. WEDNESDAY
- 3. SUNDAY
- 4. ~~NONE OF THESE~~

Thursday

~~33~~

32

+ 4

$$\begin{array}{r}
 7) 32 \quad (4) \\
 \underline{- 28} \\
 4 \rightarrow
 \end{array}$$

Sunday

~~33rd~~

Sat
wed +4

Sun +4

Mon
Tue
wed

Thursday

Thursday

10

1

24

Q22. IF 10 days before yesterday was Friday then what will be 24 days after tomorrow ?

यदि बीते हुए कल से 10 दिन पहले शक्रवार था तो आने वाला कल के 24 दिन बाद क्या होगा?

- 1. MONDAY
- 2. WEDNESDAY
- 3. SUNDAY
- 4. NONE OF THESE

3
)+1

0 + 1 + 24 + 1 =

$$\begin{array}{r}
 7 \overline{) 36} \text{ (5)} \\
 \underline{- 35} \\
 1
 \end{array}$$

Saturday

Q23. IF ^①9th day from tomorrow is ~~Friday~~ then what was 7th days before yesterday?

यदि आने वाला कल से 9वाँ दिन (शुक्रवार) है तो बीते हुए कल से 7वाँ दिन पहले क्या था?

1. MONDAY ✓
2. WEDNESDAY
3. SUNDAY
4. NONE OF THESE

$$(9 + 1 + 7 + 1)$$

$$18$$

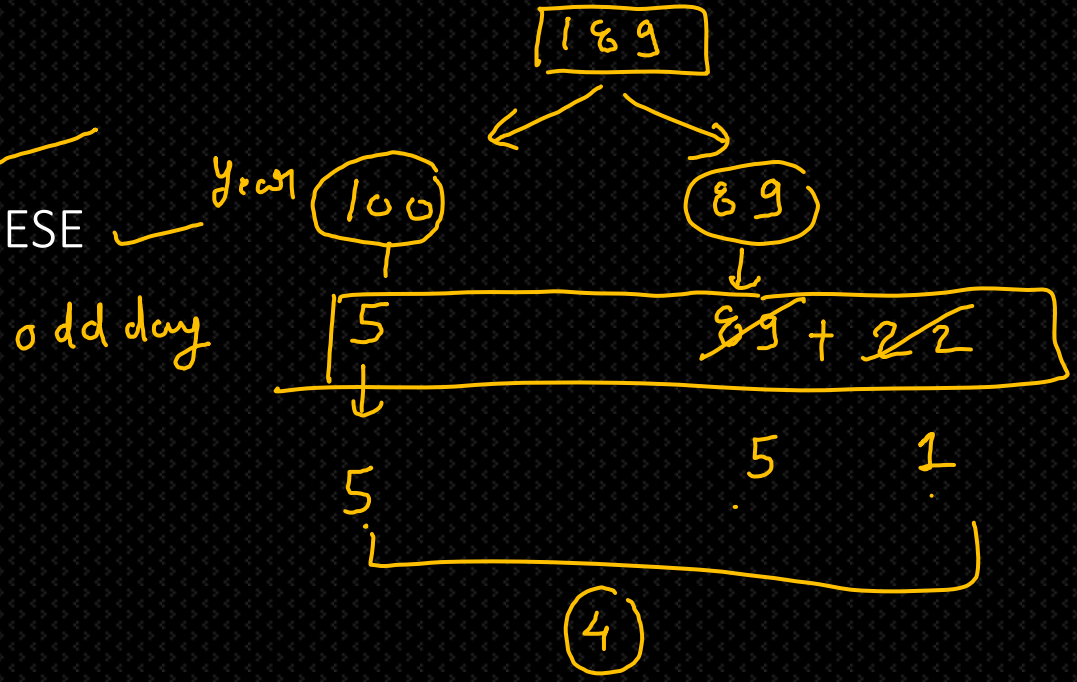
$$- 4$$

Mon

Tue ✓
Wed ✓
Thu ✓
Fri ✓

Q24. HOW MANY ODD DAYS IN 189 YEAR? 189 वर्ष में कितने विषम दिन होते हैं?

- 1. 5 ODD DAY
- 2. 6 ODD DAY
- 3. 4 ODD DAY
- 4. NONE OF THESE



$$\begin{array}{r}
 4) 89 \text{ (22)} \\
 \underline{- 8} \\
 09 \\
 \underline{- 8} \\
 \hline
 \end{array}$$

(11)

Q25. HOW MANY ODD DAYS IN 1167 YEAR? **1167** वर्ष में कितने विषम दिन होते हैं?

- 1. 3 ODD DAY
- 2. 6 ODD DAY
- 3. 1 ODD DAY
- 4. 0 ODD DAY ✓

$$4 \overline{) 67} \quad (16)$$

$$\begin{array}{r} (1167) \\ \hline \downarrow \rightarrow \\ \underline{1100} + 67 \end{array}$$

- 100 → 5
- 200 → 3
- 300 → 1
- 400 → 0

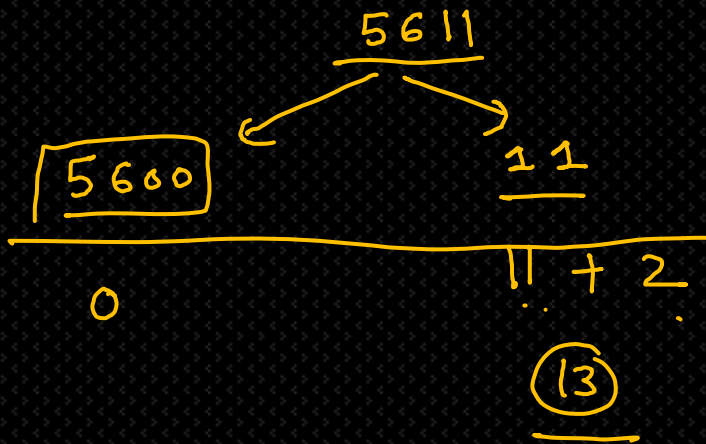
Year	$\underline{800} + \underline{300} + \underline{67}$
odd day	$0 + 1 + \cancel{67} + 16$

$$1 + 4 + 2 = 7 \Rightarrow \text{⑦}$$

← 5611 year odd day ⇒

1
6
5

(400x) x →



~~(2)~~

x (6)

(6) -

FIND DAY OF GIVEN DATE

दी गई तिथि पर दिन का पता लगाएं

(Date) → (Day) → (CCL)

Q26. What day of the week was (6) February 2022? 6 फरवरी 2022
 को सप्ताह का कौन सा दिन था?

1. MONDAY
2. WEDNESDAY
3. SUNDAY
4. FRIDAY

Jan → 3
 Feb → 6

 9 → 2 ✓

6 Feb 2022
 2022
 - 1

 2021
 ↙ ↘
 2000 + 21
 ↓ ↓

~~0~~ + ~~21~~ + 5
 0 0 5

① Step ⇒ (-1)
 (Year)
 4) 21 (5)

2021 → 5
 ↓
 hold

$$5 + 2 = 7$$

$$= 0$$

Sunday

WHICH DAY FALL ON 01.01.01

01.01.01 को कौन सा दिन पड़ता है

01 → moh

15 → moh

- 0. SUNDAY ✓
- 1. MONDAY ✓
- 2. TUESDAY ✓
- 3. WEDNESDAY ✓
- 4. THURSDAY ✓
- 5. FRIDAY ✓
- 6. SATURDAY ✓

Jan → 3

Feb → 0

Mar → 3

Apr → 2

May → 3

June → 2

July → 3

Aug → 3

Sep → 2

Oct → 21

21-10-1997 →

Oct

Sunday

-1
1996

1900

+ 96

1600 + 300 + 96
0 1 96 + 24

5 3

9

9 → 2 → hold

14 → 0

2 Tuesday

Q27. What day of the week was 17TH NOVEMBER 1675? 17TH
नवम्बर 1675 को सप्ताह का कौन सा दिन था?

1. MONDAY
2. WEDNESDAY
3. SUNDAY
4. NONE OF THESE

H.W. =

26 Jan
↓

5

26 Jan zero ✓
-1

1999

1900
↓

1600 + 300
↓ ↓
0 1

+ 99

+ 99
↓

~~99~~ + ~~29~~
! 3

5 → odd hoid

-

5 + 5 = 10
↓
3 →

wednes

Jan → 3
 Feb → 1
 March ~~26~~
 5

→ 26 March 2000
 -1

Feb = 29

9 → 2

1999
 1900 99
 ↓
 1600 + 300 + 99 →

5 odd day

2 + 5 = 7
 ↓
 0

0 → Sunday

FIND DAY WITH IN MONTH

month.

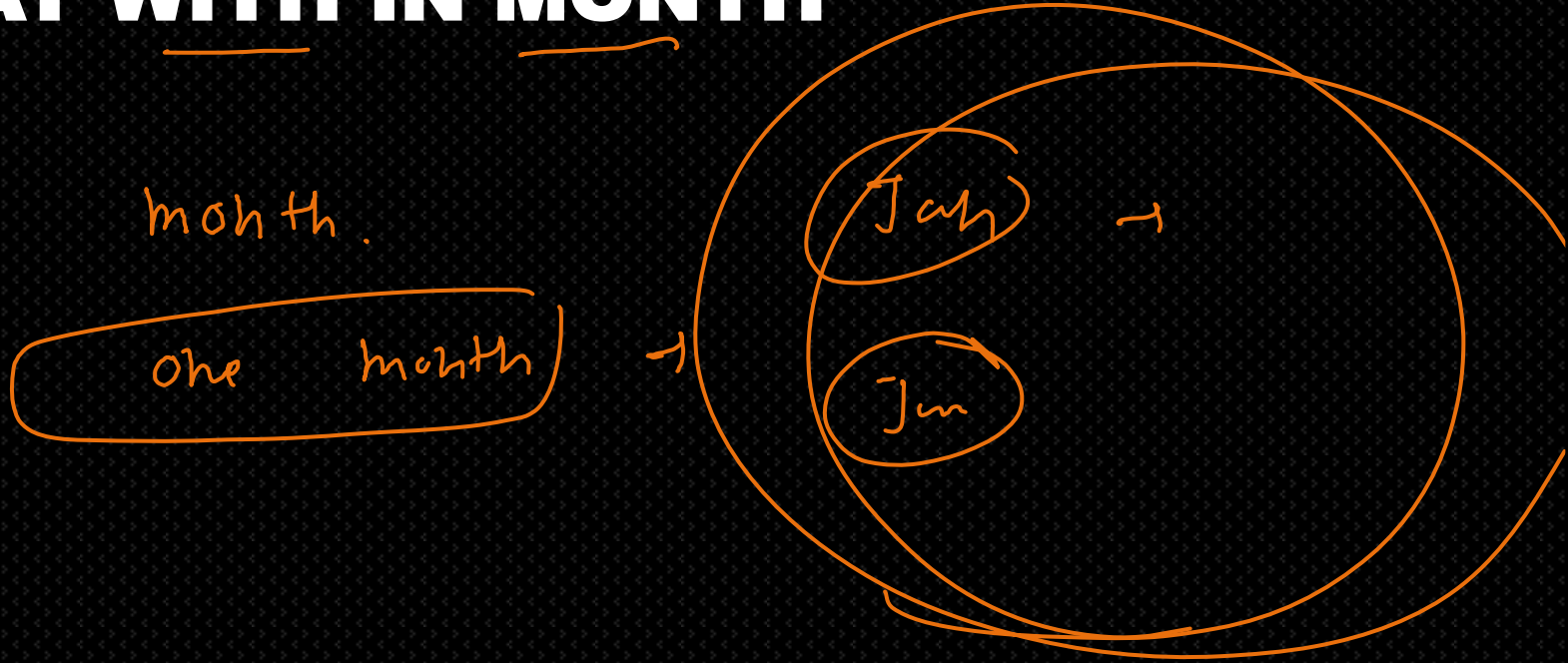
one month

→

Jan

→

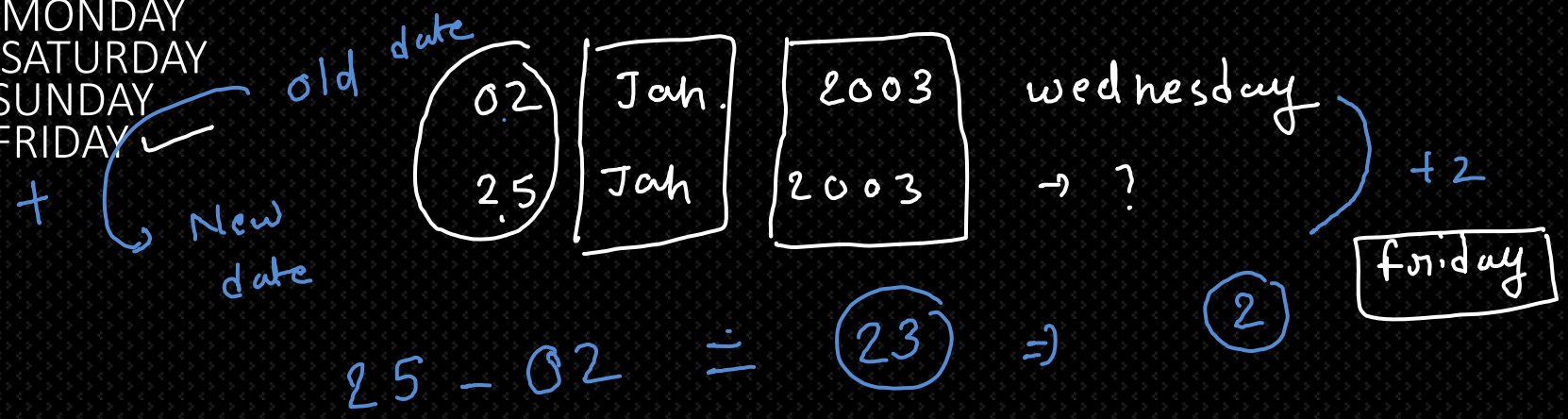
Jun



Q28. If 02 January 2003 is a Wednesday, then what day of the week will be 25 January 2003?

यदि 02 जनवरी 2003 को बुधवार है, तो सप्ताह का कौन सा दिन 25 जनवरी 2003 होगा?

- 1. MONDAY
- 2. SATURDAY
- 3. SUNDAY
- 4. FRIDAY



$$25 - 02 = 23 \Rightarrow$$

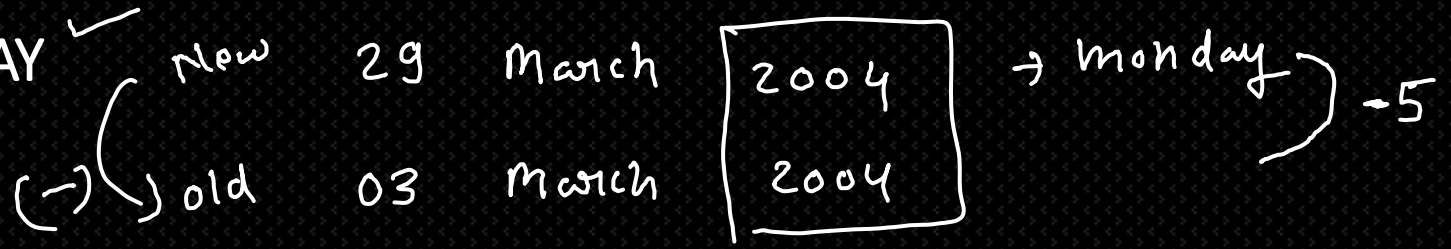
2

friday

Q29. If 29 March 2004 is a Monday, then what day of the week will be 3 March 2004 ?

यदि 29 मार्च 2004 को सोमवार है, तो 3 मार्च 2004 को सप्ताह का कौन सा दिन होगा?

1. MONDAY
2. WEDNESDAY
3. SUNDAY
4. FRIDAY



(w) Thw f s s

29 - 03 ⇒ $\frac{26}{7} ⇒ 5$

