

ALL BRANCH (English)



General Aptitude

Quantitative Aptitude

**DPP 01 Discussion
Calendar**



By- Ratan Sir



MCQ

Find the day of the week of April 16th, 1976, if April 16th, 1974, was Tuesday?

- ☒ A Friday
- ☐ B Monday
- ☐ C Tuesday
- ☐ D Saturday

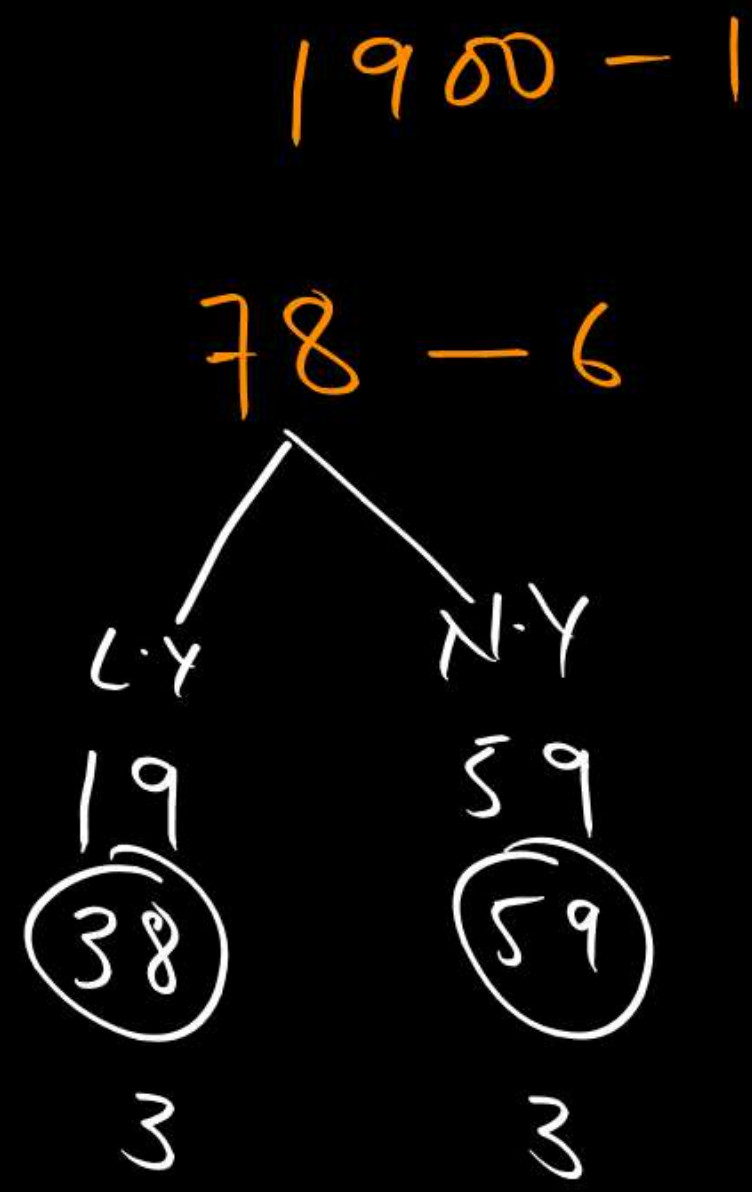
Tuesday
+ 3

1974) N.Y - 1 ①
1976) L.Y - 1 ②

MCQ

Find the day of the week on 15th January 1979?

- ☐ A Sunday
- ☒ B Monday
- ☐ C Friday
- ☐ D Wednesday



$$\begin{array}{r}
 4 \overline{) 76} \quad (19 \\
 \underline{4} \\
 36 \\
 \underline{36} \\
 0
 \end{array}$$

1978 \rightarrow 0 (1 + 6^x)

Jan - 1

MCQ

If 23rd May 2003 is a Friday⁺⁴, what day of the week will be 23rd December?

- ☐ A Sunday
- ☐ B Monday
- ☒ C Tuesday
- ☐ D Friday

May — 1	Oct → 3
June — 2	Nov — 2
July — 3	Dec — 2
Aug — 3	<hr/>
Sep — 2	4 odd days

MCQ



January 3rd, 1992, was a Friday.⁺² What day of the week was January 3rd, 1993?

- ☒ A Sunday
- ☐ B Thursday
- ☐ C Friday
- ☐ D Saturday

1992
1993) 1 year (2 odd days)



MCQ

On which day of the week does 28th May 2003 fall?

- A Monday
- B Tuesday
- ☒ C Wednesday
- D Thursday

$2+1 = 3$ odd days

2000 - 0 odd days
N.Y 2 \rightarrow 2 odd days

2002 \rightarrow 2

J - 3 May - 0
F - 0

M - 3
A - 2 \rightarrow 1 odd day



MCQ

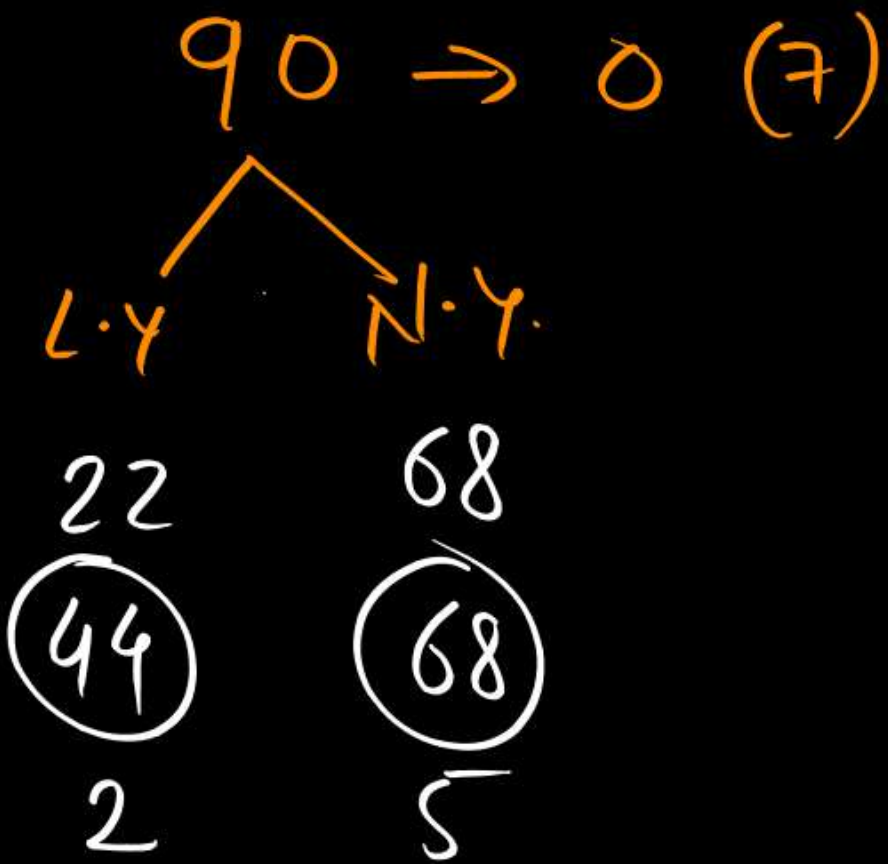
If your birthday is on 28th May 1991, then what day it was?

- ☒ A Tuesday
- ☐ B Wednesday
- ☐ C Friday
- ☐ D Sunday

$(1+1) \rightarrow 2$

$1900 \rightarrow 1$

$1990 \rightarrow 1$



Jan - 3
Feb - 0
Mar - 3
April - 2
May - 0

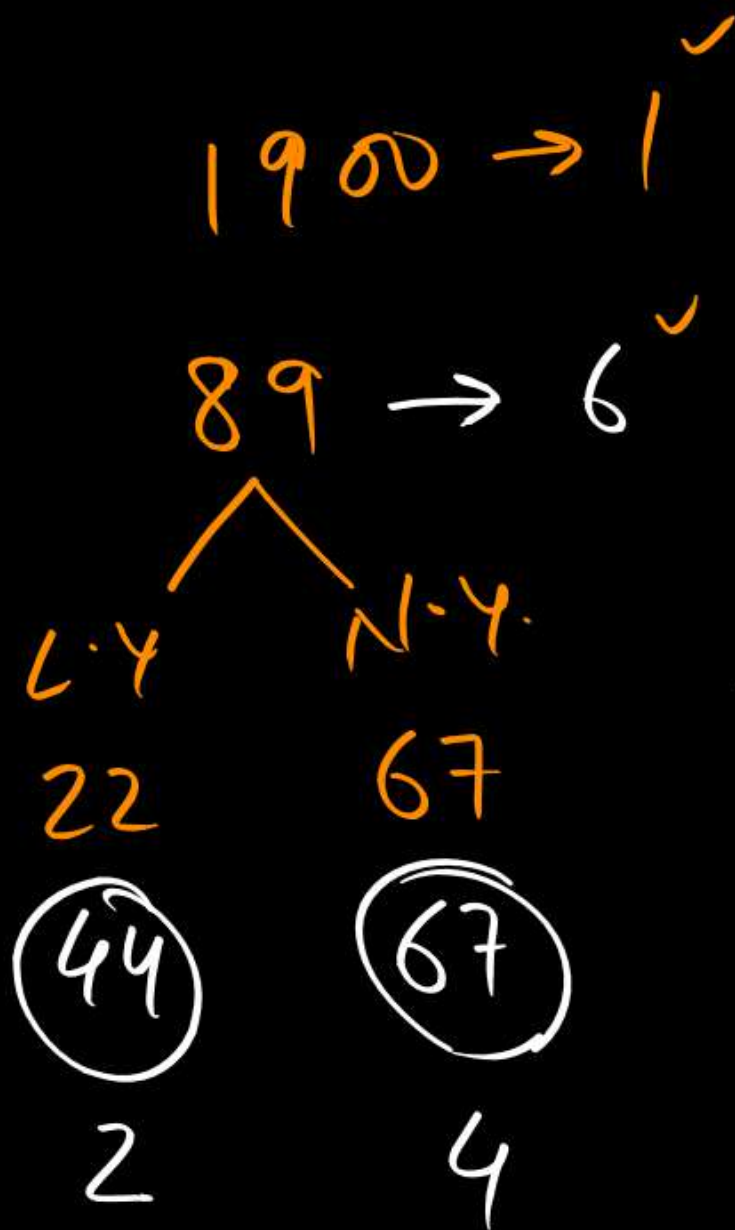
1

MCQ

What day of the week is 1st March 1990?

- ☐ A Sunday
- ☒ B Thursday
- ☐ C Tuesday
- ☐ D Friday

4 odd days



1989 → 0 ✓

Jan - 3
 Feb - 0
 March - 1

 4

MCQ



Which year will have the same calendar that of 2007?

A 2008

B 2013

C 2010

D 2018

2007 \rightarrow 1

2008 \rightarrow 2

2009 \rightarrow 1

2010 \rightarrow 1

2011 \rightarrow 1

2012 \rightarrow 2

2013 - 1

2014 - 1

2015 - 1

2016 - 2

2017 - 1

2018

MCQ

Which year will have same calendar that of 2001?

A 2002

B 2005

C 2006

D 2007

$$2001 \rightarrow 1$$

$$2002 \rightarrow 1$$

$$2003 \rightarrow 1$$

$$2004 \rightarrow 2$$

$$2005 \rightarrow 1$$

$$2006 \rightarrow 1$$

$$2007$$

You entered the college first time on 4th June 2001. What was the day?

- ☒ A Monday
- ☐ B Tuesday
- ☐ C Wednesday
- ☐ D Thursday

2000 \rightarrow 0

Jan - 3

Feb - 0

Mar - 3

April - 2

May - 3

June - 4

odd day



Thank You!

GW Soldiers