

ALL BRANCH (Hinglish)



General Aptitude

Quantitative Aptitude

DPP 10 Discussion Notes
Calendar



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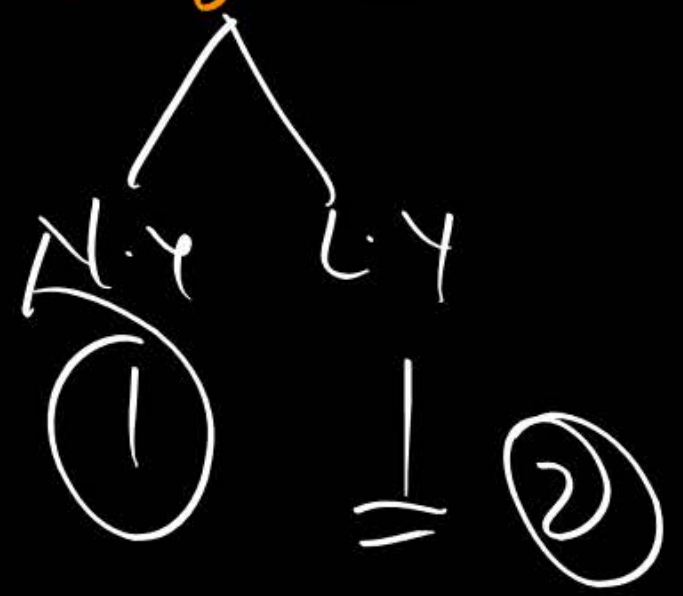
MCQ

Find the day of the week of April 16th, 1976, if April 16th, 1974, was Tuesday? $+3$

Friday

$1974 - 1976 \Rightarrow 2 \text{ yrs}$

3 odd days



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



MCQ

Find the day of the week on 15th January 1979? \rightarrow 1 odd day

- A Sunday
- B Monday**
- C Friday
- D Wednesday

Handwritten calculations for finding the day of the week:

1978 \rightarrow 7 \Rightarrow 0 odd day

1900 \Rightarrow 1

78 \Rightarrow 6

78 \rightarrow 6

6 \times 4 = 24

24 \div 7 = 3 (remainder 3)

3 \times 19 = 57

57 \div 7 = 8 (remainder 1)

1 odd day

MCQ

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

+4

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

Tue

May → 8 → ①
 June → ②
 July - 3 ③
 Aug - 3
 Sep - 2

Oct - 3
 Nov - 2
 Dec - 2

4

MCQ

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

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

+2
 Sun | Leap Year → 3rd Jan, 1992
 = 2 odd days 3rd Jan, 1993



MCQ

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

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

2002 → 2

2000 → 0

2+1

3 odd days

2 yrs → N.Y. → 2

Wed

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

1990 - 1

J - 3

F - 0

M - 3

A - 2

M - 0

8 (odd day)

1900 → 1

90 → 0

L - 4

N - 4

22

68

44

68

2 + 5 = 7

1 + 1 = 2

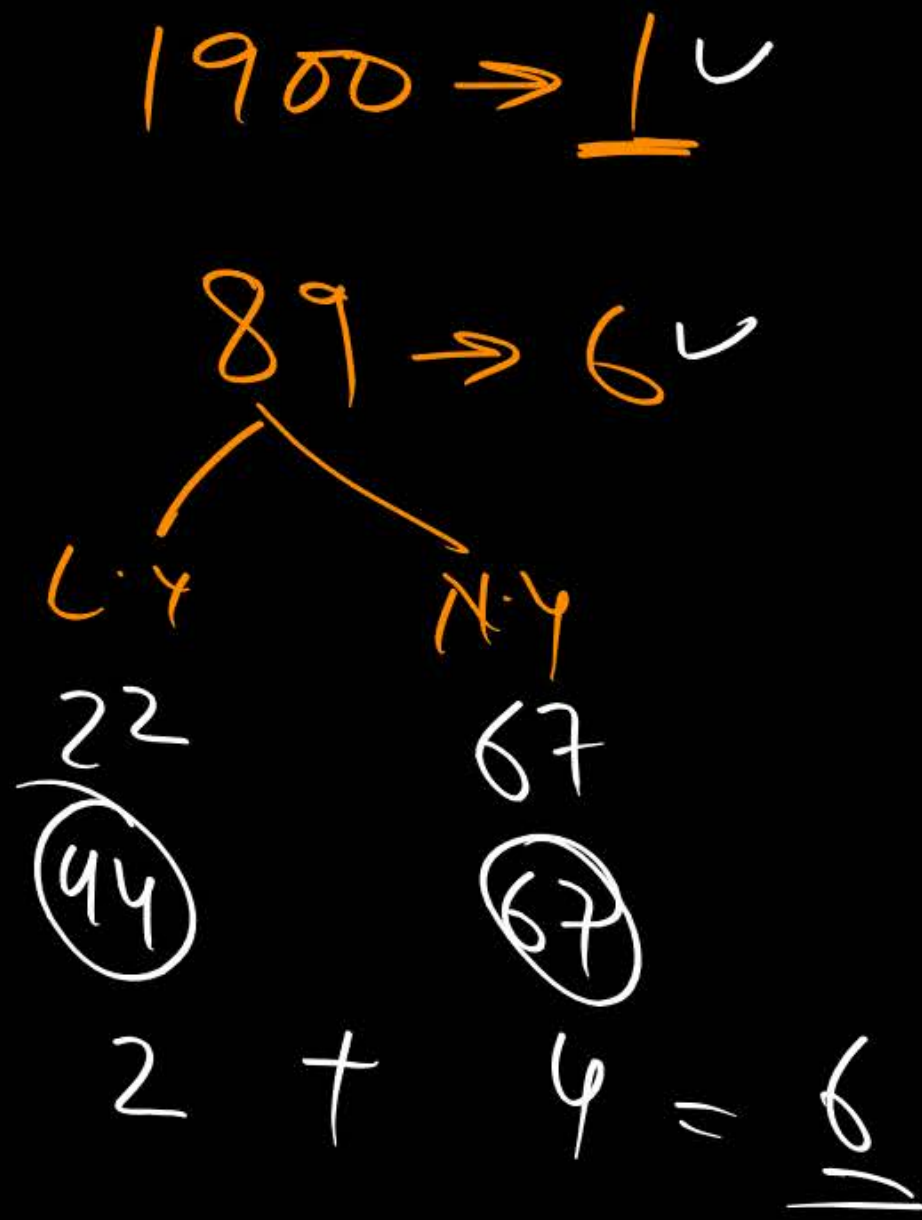
Tues

04
x 22
88

MCQ

What day of the week is 1st March 1990?

- A** Sunday
- B** Thursday
- C** Tuesday
- D** Friday



1989 \rightarrow 0

J - 3
 F - 0
 M - 1

4 odd days

Thursday

MCQ

Which year will have the same calendar that of 2007?

- A** 2008
- B** 2013
- C** 2010
- D** 2018

2007 → 1
 2008 → 2
 2009 → 1
 2010 → 1
 2011 → 1
 2012 → 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 → 1

2002 → 1

2003 → 1

2004 → 2

2005 → 1

2006 → 1

2007

MCQ

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 odd days
 J - 5 June - 4
 F - 0
 M - 3 1 odd day
 A - 2
 M - 3
 1704



Thank You!

GW Soldiers