

ACET -- LR**Assignment #2**

2A

Topic-2 Calendars

- Q1. Which is correct?
- Each year you can use the January calendar for month of October.
 - If it is a leap year, you can use the calendar after 28 years.
 - There are either 5 or 6 odd days in a century.
 - 2000 is not a leap year.
- Q2. Who is *not* right?
- Alia says, "Indian Republic day and Indian Independence day never fall on the same day of the week".
 - Ila says, "X-mas and new year day always fall on the same day of the week".
 - Raveena says, "When a month begins with a Sunday, it has 5 Sundays".
 - Kareena says, "Raveena is right about leap-years not otherwise".
- Q3. Who is right?
- Arun says, "A 30-days month can't have 5 weekends".
 - Vansh says, "Two consecutive months can't have 5 weekends each".
 - Priya says, "If January does not have 5 weekends, then October surely has 5 weekends".
 - Kapil says, "No month can ever have 5 Fridays, 5 Saturdays and 5 Sundays".
- Q4. Pick out the incorrect statement:
- No two consecutive centuries can start on the same day of the week.
 - No two consecutive decades can start on the same day of the week.
 - No two consecutive years can start on the same day of the week.
 - No two consecutive months can start on the same day of the week.
- Q5. Pick out the correct statement:
- If 03/03 in year N is a Friday, then 03/03 in year N-1 would also be a Friday.
 - If 03/03 in year N is a Friday, then 03/03 in year N+1 would also be a Friday.
 - If 03/03 in year N is a Friday, then 03/03 in year N-1 would surely be a Thursday.

- d. If 03/03 in year N is a Friday, then 03/03 in year N-1 would be either Wednesday or a Thursday.
- Q6. A man proposed a girl on 14/11/2000 and they got married on 14/07 within the next ten years. If the girl insisted on marrying on the same day on which she was proposed, find the year of their marriage:
- 2001
 - 2003
 - 2006
 - 2009
- Q7. A couple got engaged on 15/08 and got married on 06/12 the same year, which is the right combination for the day of engagement and day of marriage:
- Saturday, Wednesday
 - Sunday, Tuesday
 - Thursday, Monday
 - Friday, Sunday
- Q8. A typical nasty WhatsApp message is spreading panic about black Friday citing following events. Identify the correct one: [Please note that the dates are in mm/dd/yyyy format]
- 9/11/2001 US twin tower attacks
 - 11/26/2008 Mumbai attacks
 - 03/11/2011 Tsunami in Japan
 - 03/08/2014 MH370 flight vanishing
- Q9. Which of the following month does not have 5 Thursday's:
- January 2014
 - February 1996
 - August 1857
 - October 1947
- Q10. During the year 2019, which month or months will have a Friday on 13th day of that month:
- Sept and Dec
 - Jan and Oct
 - May and Sept
 - None

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