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Exercise- 15 (E)

Fill in the blanks

1. A week has 7 days.
2. There are 365 days in a year
3. There are 366 days in a leap year.
4. There are 31 days in the month of Decem
5. There are 30 days in the month of November.
6. There can be 28 or 29 days in the month of February.
7. There are 12 months in a year
8. Tuesday comes after Monday.
9. March comes between February and April

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B. Which of the following would be ~~a~~ leap years?

1. 1988

```
      497
   ____
4 | 1988
  -16↓
   ----
     38
    -36↓
    ----
      28
     -28
     ---
       0
     ---
```

Yes, 1988 was a leap year

2. 2068

```
      517
   ____
4 | 2068
  -20↓
   ----
     06
     -4↓
     --
     28
    -28
    ---
      0
    ---
```

Yes, 2068 will be a leap year.

w

3 2056

```
      514
4 | 2056
    -20↓
     05
     -4↓
     ---
      16
     -16
     ---
      0
```

Yes, 2056 will be a leap year.

4 2014

```
      503
4 | 2014
    -20↓
     01
     -0↓
     ---
      14
     -12
     ---
      2
```

No, 2014 was not a leap year.

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C. How many days were in Febryary 2020? 29 days.

We have to find out 2020 is a leap year?

$$4\overline{)2020}\quad 505$$

-20

02

-0

20

-20

0

2020 was a leap year

D.

D. How many days are there from:

a) 7th August to 13th September:

$$\begin{array}{r} 31 \\ -\ 7 \\ \hline 24 \end{array} \qquad \begin{array}{r} 24 \\ +13 \\ \hline 37 \end{array}$$

∴ Therefore, there are 37 days from 7th August to 13th September.

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b) 1st November to 7th December = 37

$$\begin{array}{r} 30 \\ +\ 7 \\ \hline 37 \end{array}$$

∴ Thus, there are 37 days from 1st November to 7th December.

c) 4th June to 1st July = 27

30	26
−4	+1
26	27

∴ Therefore, there are 27 days from 4th June to 1st July.

d) 23rd December to 24th January =

31	24
−23	+8
8	32

∴ Thus, there are 32 days between 23rd December to 24th January.

HW

E. Pabi came to my house on 10th January She stayed with us for 40 days. On which date did she leave?: 19 February

31 - 10 = 21

40 - 21 = 19

∴ Thus, She leave on 19 February.

F. Look at the calendar given below. Answer the questions that follow.

1. The Independence day fallin on which day? Wednesday.

2. What will be th date of the last Friday of August? 31 August.

3. How many Thursdays are there in the month of march? 5

4. How many Saturdays and Sundays are there in the month of June? 5 Saturdays 4 Sundays

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5. How many Sundays are there in the whole year? 52

6. On which day does October 2 fall? Tuesday.

7. What day is it on 1st July? Sunday.

8. How many days are there in the month of May, June, July and August taken together?
123.