

12-2021

B. Which of the following would be leap years

$$\begin{array}{r}
 1. \quad 1988 \quad 22 \\
 4 \overline{) 88} \quad (\\
 \underline{-8} \downarrow \\
 08 \\
 \underline{-8} \\
 0
 \end{array}$$

$$\begin{array}{r}
 2. \quad 2068 \quad 17 \\
 4 \overline{) 68} \quad (\\
 \underline{-4} \\
 28 \\
 \underline{-28} \\
 0
 \end{array}$$

it is a leap year

it is a leap year

$$\begin{array}{r}
 3. \quad 2056 \quad 44 \\
 4 \overline{) 56} \quad (\\
 \underline{-4} \\
 16 \\
 \underline{-16} \\
 0
 \end{array}$$

$$\begin{array}{r}
 4. \quad 2044 \quad 3 \\
 4 \overline{) 14} \quad (\\
 \underline{-12} \\
 2
 \end{array}$$

it is a leap year.

it is not a leap year.

D. How many days are there from:

a) 7th August to 13th ~~sp~~ september **37 days**

a) Number of days in August = 31
Number of days from 7th August to ~~13th~~ ~~13th~~
~~August~~ = $31 - 7 = 24$
September

Now, number of day from 7th August to ~~13th~~ ~~13th~~
September = $24 + 13 = 37$ days

b) 1st November to 7th December _____

No. of days in November = 30

No. of days from 1st November to 30th
November = $30 - 1$
 $= 29$

Now, number of days from 1st November to
7th December = $29 + 7 = 36$ days

c) 4th June to 1st July 27 days.

Number of days in June = 30

Number of days from 4th June to 30th June =
 $30 - 4 = 26$

Now, number of days from 4th June to 1st
July = $26 + 1$
 $= 27$ days

d) 23rd December to 24th January

Ans. Number of days in December = 31

Number of days from 23rd December to 24th January = $31 - 23$
= 08

Now, number of days from 23rd December to 24th January = $8 + 24$
= 32 days

e) 11th February to 27th May

No. of days in February = 28

No. of days from 11th February to 27th May = $28 - 11$
= 17

Now, No. of days from 11th February to 27th May = $17 + 27$
= 44 days