

2017

 $2 \times 3 \times 5$ 

130

11

24

Monday

JULY 25

Tuesday

2017

1) 73% of 92

73  
92

(7x9)  $\overline{(2 \times 7 \quad 2 \times 3)}$

$$9 \times 3)$$

63 | 41 | 6

$$= 6716$$

26

Wednesday

Since it is a % problem      Wednesday  
decimal point should be  
put 2 places from the right

So, answer is 67.16

**JUN  
2017**

Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
-	-	-	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26	27	28	29	30	-	-	-	-	-	-	-	-

[illegible]AUG  
2017

$$\begin{array}{r}
 108.6\% \text{ of } 93 \\
 \begin{array}{r}
 108.6 \\
 \times 93 \\
 \hline
 3258 \\
 9738 \\
 \hline
 100998
 \end{array} \\
 \text{or } (4 \times 0) \quad (6 \times 4) \quad (8 \times 0) \\
 \begin{array}{r}
 108.6 \\
 \times 93 \\
 \hline
 3258 \\
 9738 \\
 \hline
 100998
 \end{array} \\
 \text{or } (5 \times 4) \quad (0 \times 6) \quad (4 \times 8) \\
 \begin{array}{r}
 108.6 \\
 \times 93 \\
 \hline
 3258 \\
 9738 \\
 \hline
 100998
 \end{array} \\
 \text{or } (5 \times 8) \quad (6 \times 6) \quad (5 \times 0) \\
 \begin{array}{r}
 108.6 \\
 \times 93 \\
 \hline
 3258 \\
 9738 \\
 \hline
 100998
 \end{array} \\
 = 24/68 | 76/80 \\
 = 31590
 \end{array}$$

28

Friday

Decimal point showed by  
but 3 place from the  
right because 2 decimal  
points and 1% 9 1 decimal  
point is there in 108.6

So,

Answer is 31.590.

2017

JULY 29  
Saturday

## Alternative Method.

1) 108% of 93.

$$\begin{array}{r}
 108 \\
 93 \\
 \hline
 100 - 108 \\
 100 - 93
 \end{array}$$

$$\begin{array}{r}
 108 \rightarrow -8 \\
 93 \rightarrow +7
 \end{array}$$

$$108 - 7 \mid -8 \times 7$$

$$= 101 \mid -56$$

$$= 100 \mid 100 - 56$$

$$= 100 \mid 44$$

$$= 100.44$$

30

Sunday

Steps: 1) ~~or~~ write down  
108 & 93 vertically  
one below the other.

2) subtract 108 from 100  
and 93 from 100

3) Again getting the answer  
cross-subtract the number

JUN  
2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
-	-	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
18	19	20	21	22	23	24	25	26	27	28	29	30	-	-	-	-	-	-	-	-

Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
-	-	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29	30	31	-	-	-	-	-	-	-	-	-

AUG  
2017

31 JULY

Monday

1) Now, when you get

$$101 - 56,$$

transfer 100 to ~~the~~ -56,  
from 101.So, 101 would become  
100  
and

$$-56 \text{ would become } 100 - 56 = 44$$

2) ~~Reverse the carry forward~~  
~~technique~~

2) 10.9% of 114.

$$\begin{array}{r} 109 \\ 114 \end{array} \quad \begin{array}{r} 100 - 109 \\ 100 - 114 \end{array}$$

$$\begin{array}{r} 109 \\ 114 \end{array} \quad \begin{array}{r} \nearrow - 9 \\ \searrow - 14 \end{array}$$

$$109 - (-14) \mid - 9 \times -14$$

AUGUST

1

Tuesday

$$\begin{array}{r} 109 + 14 \mid - 126 \\ 123 \mid 126 \end{array}$$

$$\begin{array}{r} 12426 \\ = 12 \cdot \underline{426} \end{array}$$

2

Wednesday

Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
-	-	-	-	-	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	-	-	-	-	-	-	-

SEP  
2017JUN  
2017

Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
-	-	-	-	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	-	-	-	-	-	-	-	-