

05

THURSDAY

March

085-301  
10TH WEEK 20

JANUARY 2020

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

FEBRUARY 2020

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

DAA

Ashish L. Raut's

Mock Test

ABCON460

0-1(-)

Q

$$a = 1550$$

$$b = 56$$

$$\gcd(1550, 56) = 1550(8) - 56(19)$$

Initially  $s_1 = 1$  &  $s_2 = 0, t_1 = 0, t_2 = 1$  also

12

$$s = s_1 - s_2(q); t = t_1 - t_2(q)$$

$$q = a/b$$

b	a	q	a%b	s <sub>1</sub>	s <sub>2</sub>	s	t <sub>1</sub>	t <sub>2</sub>	t
1550	56	27	38	1	0	1	0	1	-38
56	38	1	17	0	1	-1	1	-38	39
38	27	1	11	1	-1	2	-38	39	-77
27	11	1	16	-1	2	-3	39	-77	116
11	16	0							

Notes

multiplex®

Too many of us are not living our dreams because we are living our fears. -Les Brown

MARCH 2020							APRIL 2020						
Sun	1	8	15	22	29		Sun	5	12	19	26		
Mon	2	9	16	23	30		Mon	6	13	20	27		
Tue	3	10	17	24	31		Tue	7	14	21	28		
Wed	4	11	18	25			Wed	1	8	15	22	29	
Thu	5	12	19	26			Thu	2	9	16	23	30	
Fri	6	13	20	27			Fri	3	10	17	24		
Sat	7	14	21	28			Sat	4	11	18	25		



$$1 + 1(2) = 3$$

$$1 + 3(2) = 7$$

$$-1 - 3(4) = -13$$

March

20 066-100 10TH WEEK

FRIDAY

$a$   $b$   $c$   $9\%$   $b$   $\Delta 1$   $\Delta 2$   $\Delta$   $t_1$   $t_2$   $t$

$1550$   $56$   $27$   $38$   $1$   $0$   $1$   $0$   $1$   $-27$   $-28$

$56$   $38$   $1$   $18$   $0$   $1$   $-1$   $1$   $-27$   $-28$

$38$   $18$   $2$   $2$   $1$   $-1$   $3$   $-27$   $-28$   $-83$

$18$   $2$   $9$   $0$   $-1$   $3$   $-28$   $-27$   $-83$   $-103$

$2$   $0$   $x$   $x$   $x$   $x$   $x$   $x$   $x$   $x$

$14:00$

$\Delta = 28$   $3$

$t = 1085 - 83$

$gcd(1550, 56) = 2$

$18:00$

$19:00$

Notes

In order to succeed, you desire for success should be greater than your fear of failure. - Bill Cosby

multiplay