

Tables

Table 1 : Series of counting numbers 1 to 10.

Table 2 :

00	02	04	06	08
10	12	14	16	18

20

Table 3 :

03	06	09
12	15	18
21	24	27

30

Table 4 :

04	08
12	16

20

24	28
32	36

40

Table 5:

00	10	20	30	40	50
05	15	25	35	45	55

Table 6:

03	06	09
12	15	18
21	24	27

30

33	36	39
42	45	48
51	54	57

60

Table 7:

07	14	21
28	35	42
49	56	63

70

Table 8 :

S1	S2
0	8
1	6
2	4
3	2
4	0
4	8
5	6
6	4
7	2
8	0

S1
↓
Numbers 0-8 Repeating '4'

↑
Numbers 'even' 0 to 8.
~~Repeating~~ Repeating
S2 them.

Table 9 :

S1	S2
0	9
1	8
2	7
3	6
4	5
5	4
6	3
7	2
8	1
9	0

Table 10 :

S1	S2
10	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0



Table 8 :

12
0
1
2
3
4
5
6
7
8
9
10

Table P :

12
0
1
2
3
4
5
6
7
8
9
10



Note: Learn Tables till '5'. -banti priti : kottam . 20

Rest of the tables can be managed with simple multiplication.

01. Method : Table 6

$$2 \times 3 = 6.$$

$$4 \times 3 = 12$$

$$6 \times 3 = 18$$

$$8 = 24$$

$$10 = 30$$

$$12 = 36$$

$$14 = 42$$

$$16 = 48$$

$$18 = 54$$

$$20 = 60$$

$$2 \times 3 = 6$$

$$2 \times 6 = 12$$

$$2 \times 9 = 18$$

$$12 = 24$$

$$15 = 30$$

$$18 = 36$$

$$21 = 42$$

$$24 = 48$$

$$27 = 54$$

$$30 = 60$$

Table 8

$$2 \times 4 = 8$$

$$4 \times 4 = 16$$

$$6 \times 4 = 24$$

8

10

12

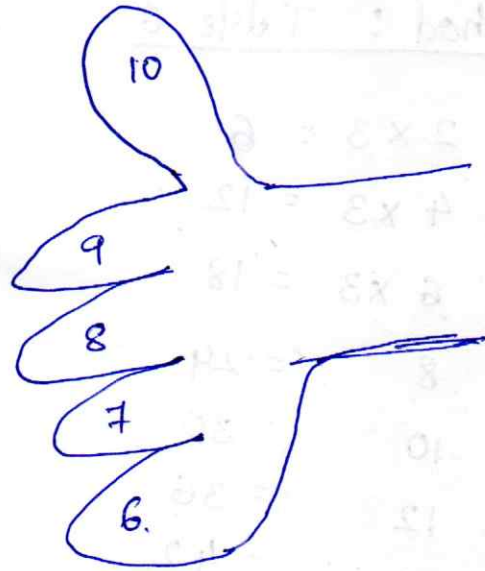
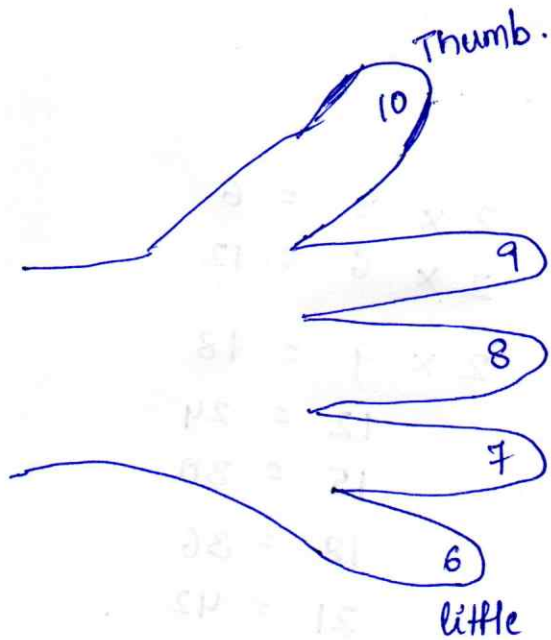
14

16

18

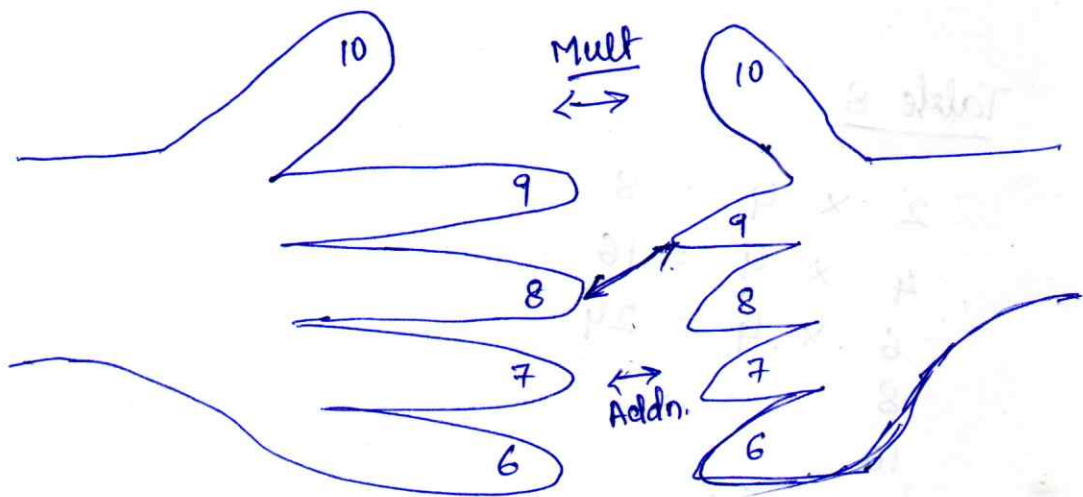
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02. Method: Using Hands



Eg:

$$9 \times 8 = .$$



$$2 \times 1 = 2 \text{ (Above)}$$

$$3 + 4 = 7 \text{ (Below)}$$

Below	Above	=	72
7	2		

03. Tricks of 2-digit multiplication:

Eg: ① 14×6
 $(10+4) \times 6$
 $60+24 = 84$.

② 98×8
 $(90+8) \times 8$
 $720+64 = 784$

04. Writing Tables:

Eg: ① 84 Tables

$$80 \times 1 + 4 \times 1 = 80 + 4 = 84$$

$$80 \times 2 + 4 \times 2 = 160 + 8 = 168$$

$$80 \times 3 + 4 \times 3 = 240 + 12 = 252$$

Eg: ② 96 Tables

9 Table	6 Table.	96 Table.
90	6	= 96
18	12	= 192
27	18	= 288

Eg: ③ 976 Table

	900 T	+ 70 T	+ 6 T
	H	T	U.
x1	9	7	6
x2	18	14	12
	18	15	2
	<u>1952</u>		