

Large Number

E.X → 1.1

1. Separating period by inserting commas :-

	Number	Indian	International
b)	1360	1,360	1,360
d)	866715	8,66,715	866,715
g)	10000000	1,00,00,000	10,000,000
i)	7438892105	7,43,88,92,105	7,438,292,105
k)	8936510741	8,93,65,10,741	8,936,510,741

4. Write number in words :-

c) 1,73,405 (Indian) = One lakh seventy three thousand four hundred five.

d) 808,808 (International) = Eight hundred eight thousand eight hundred eight. Monday 6

i) 67,478,214 (Indian) = sixty seven million four hundred seventy eight thousand two hundred fourteen.

k) 1,01,10,10,100 (Indian) = One hundred one crore ten lakh ten thousand hundred.

6. place value of 1

a) 81,32,604 → 1,00,000

d) 17,26,93,206 → 10,00,00,000

e) 41,29,00,000 → 1,00,00,000

7 Tuesday

2018 August

July							2018	
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						

7. Expanded form:-

a) $6,86,794 = 6,00,000 + 80,000 + 6,000 + 700 + 90 + 4$

c) $8,08,080 = 8,00,000 + 00,000 + 8,000 + 000 + 80 + 0$

f) $3,86,27,394 = 3,00,00,000 + 80,00,000 + 6,00,000 + 20,000 + 7,000 + 300 + 90 + 4$

h) $90,00,10,120 = 90,00,00,000 + 10,000 + 100 + 20$
 (Its alternative way, here no need to write for 0)

j) $306,78,55,612 = 300,00,00,000 + 6,00,00,000 + 70,00,000 + 8,00,000 + 50,000 + 5000 + 600 + 10 + 2$

8 Wednesday EX → 1.2

1. To find successor of a number, we need to add (+) with given number: example →

$1,86,92,217 \xrightarrow{\text{succ.}} 1,86,92,218 \xrightarrow{\text{succ.}} 1,86,92,219$

2. To find predecessor of a number we need to subtract (-) 1 from the given no:

example: $6,54,79,300 \xrightarrow{\text{pred}(-)} 6,54,79,299 \xrightarrow{-1} 6,54,79,298$

6. To make greatest number we should write the given no from bigger to smaller:

a) $4,2,6,0,3,7,5,1$ Greatest No = 76543210

b) $6,3,5,1,8,2,7,4$ Greatest No = 87654321

September 2018						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	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

7. To make smallest No. we should write the digit from smaller to bigger (but 0 can not be put first, if 0 is ~~there~~ there, it should be in 2nd position).

a) 6, 3, 8, 2, 4 Smallest No = 86432

b) 0, 3, 5, 2, 6 Smallest No = 20356

8. (Read the theory part on page 19)

a) 87,293 rounded off = 87,290

b) 89,288 " " = 89,290

9.a) 57,435 rounded off to nearest hundred = 57,400

b) 84,576 " " " " " = 84,600

10. (Read page No. 20)

a) 63,421 rounded off = 63,000

b) 70,499 " " = ~~70,500~~ 70,000

~~c) 29,199~~ f) 25,909 " " = 26,000.

◀ Exercise = 1.3 ▶

1st read the rule on page 22.

Also,

1 → I

5 → V

10 → X

50 → L

100 → C

500 → D

1000 → M.

11 Saturday

2018 August

July							2018						
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
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29	30	31											

Qns 3: LXV, LXVI, LXVII, LXVIII, LXIX, LXX, LXXI, LXXII, LXXIII, LXXIV, LXXV

5. (use 1st) do in hindu-Arabic method).

$$\begin{array}{r} \text{a) } LXXXVIII = 88 \\ \quad \quad \quad LX = 60 \\ \hline \end{array}$$

$$CXLVIII = 148$$

$$\begin{array}{l} \curvearrowright 100 + 40 + 8 \\ = C + XL + VIII \end{array}$$

$$\begin{array}{r} \text{c) } CCX = 210 \\ \quad \quad LV = 45 \\ \hline \end{array}$$

12 Sunday

$$CLXV = 165$$

$$\begin{array}{l} \curvearrowright 100 + 60 + 5 \end{array}$$

$$\begin{array}{r} \text{g) } MDC = 1600 \\ \quad \quad XXIV = 24 \\ \quad \quad \quad + \\ \hline \end{array}$$

$$= 1624$$

$$MDCXXIV = 1000 + 500 + 100 + 20 + 4$$

$$\text{i) } MMCCLV = 2255$$

$$MCXXXIII = 1133$$

$$= 1122$$

$$MCXXII = 1000 + 100 + 20 + 2$$

September 2018						
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	1	2	3	4	5	6
7	8	9	10	11	12	13
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21	22	23	24	25	26	27
28	29	30				

August 2018

Monday

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Home Assignment

EX \rightarrow 1.1 \Rightarrow 1 \rightarrow d, e, i, k
 4 \rightarrow e, g, h, i, l.
 6 \rightarrow b, d, e
 7 \rightarrow d, e, f, g, i

EX \rightarrow 1.2 \Rightarrow 1, 2 (Total do in copy)
 4, 5 (do all)
 6 \rightarrow b, c
 7 \rightarrow b
 8 \rightarrow Any three
 9, 10 \rightarrow Any three.

EX \rightarrow 1.3 \Rightarrow 4, 5 (b, d, e, h) ~~FOR~~

Revision \Rightarrow 2, 3 (All)
 7 (All)

Tuesday

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** You have to solve these above questions in your homework copy and must submit to me at school

Devika
 11/08/20