

Revision - 1

Pre mid - Term

① 1 million = 10 lakh

② 1 lakh = ¹⁰⁰~~99,999~~ thousand

③ Put commas & write 2794567 in words, In both Indian & International system of ~~numeration~~ numeration.

→ Indian system = 27,94,567 = Twenty seven lakh ninety four thousand five hundred and sixty seven.

→ International system = 2,794,567 = Two million seven hundred and ninety four thousand five hundred ^{and} ~~sixty~~ seven.

④ Write 29,60,548 in expanded form.

= 20,00,000 + 9,00,000 ~~+ 60,000 + 500 + 40 + 8~~

A/21/6.

Revision -2 (Short)

1. Divide $24,049 \div 19$ and check your answer.

$$\begin{array}{r}
 1265 \\
 19 \overline{) 24049} \\
 \underline{-19} \\
 50 \\
 \underline{-38} \\
 124 \\
 \underline{-114} \\
 109 \\
 \underline{-95} \\
 14
 \end{array}$$

$$\begin{array}{r}
 1265 \\
 19 \times 1265 \\
 \hline
 24035
 \end{array}$$

2. Find the product of 35×15 by using lattice multiplication

Ans: 525

Ans: 3

Due to Earth rotation = 1700 km
a point of the equator travels per hour

No. of hours the point on the equator has travel are

$$\begin{array}{r}
 5 \\
 1700 \\
 \times 8 \\
 \hline
 13600
 \end{array}$$

Total no. of km the earth travels = 13600 km

4) Find the quotient & remainder without actual division

(1) $97854 \div 100$

978.54

$Q = 978$
 $R = 54$

(2) $543 \div 10$

54.3

$Q = 54$
 $R = 3$

10/10

Revision -3
(Test)

1) Find the product of 7583 by 106

$$\begin{array}{r} 7583 \\ \times 106 \\ \hline 45498 \\ 0000+ \\ 7583+ \\ \hline 803798 \end{array}$$

Ans: 8,03,798

3

2) Divide and check your answer.

$$\begin{array}{r} 46238 \div 26 \\ 1778 \\ \hline 26 \overline{) 46238} \\ \underline{-26} \\ 202 \\ \underline{-182} \\ 203 \\ \underline{-202} \\ 10 \\ \underline{-10} \\ 0 \end{array}$$

441 1778 Q + Divisor +
26 10668 Remainder =
3556 + Divisor

4

Ans:

No. of cookies, bakery = 2340
made for event

They no. of cookies = 36
to be packed in
one box

No. of total no. of = 65
boxes needed to
be packed and then
are no cookies left

3

Rough column

$$\begin{array}{r} 4 \quad 3 \quad 3 \\ 36 \quad 36 \quad 36 \\ 7 \quad 5 \quad 6 \\ 252 \quad 180 \quad 216 \end{array}$$

Revision - 4

* Systems of numerations

- 1) Write the place value and the face value of underlined digits in

78, 54, 678

Place value : 2,00,00

600

Face value : 8

6

- 2) Write the following no's in their expanded form.

a) $53,84,786 = 50,00,000 + 3,00,000 + 80,000 + 4,000 + 700 + 80 + 6$

b) $23,45,678 = 20,00,000 + 3,00,000 + 40,000 + 5,000 + 600 + 70 + 8$

7854625

- 3) The successor and the predecessor.

28,94,600

Successor : 28,94,601

Predecessor : 28,94,599

- 4) Place commas in the following numbers as per Indian system of numeration, and also write the number in words.

a) 2178985 : Indian system = 21,78,985 = Twenty one lakhs seventy eight thousands nine hundred and eighty five.

b) International system = 2,178,985 = Two million one hundred seventy eight thousand nine hundred and eighty five.

c) Indian system = 73,54,635 = Seventy three lakhs fifty four thousand six hundred and thirty five.

P.T.O

b) International system : 7854,635 = seven million eight hundred and fifty four thousand six hundred and thirty five.

Revision - 5

1) Find the sum of the place values of the underlined digits:

75, 34, 940
 $\swarrow \searrow$
 $\rightarrow 30,000 \quad \rightarrow 40$

2) Find the product of 78,306 by 112

$$\begin{array}{r}
 112 \\
 \times 78306 \\
 \hline
 156618 \\
 78306+ \\
 78306+ \\
 \hline
 8770278
 \end{array}$$

Ans: ~~87,70,278~~

3) Name the properties:

1) $4356 + 355 = 355 + 4356 =$ Properties of addition

2) $(5643 + 1234) + 456 = 5643 + (1234 + 456)$ -
Grouping properties

Ans: 4 No. of amount a = ₹1,25,350

bank had in one account

$$\begin{array}{r} 125350 \\ + 110475 \\ \hline 235825 \end{array}$$

No. of amount = ₹ 21,10,475 in another account

∴ Total no. of amount in the bank accounts = ₹ 2,35,825

Ans 5: A City's water = 1,25,000

supply on Monday Litres

By evening — = 94,286 Litres were used

$$\begin{array}{r} 125000 \\ - 94286 \\ \hline 30714 \end{array}$$

∴ Total no. of water left = 30,714

6) Solve the following

1. $35 \div 5 \times 6 - 15 =$

$= 7 \times 6 = 42$

$= 42 - 15$

$= 27$

Excellent

Revision - 6

Text

1) 1 thousand = 100 tens

2) Put commas and write 7954678 in words according to International system

→ 7,954,678 = seven million nine hundred and fifty four thousand six hundred and seventy eight.

3) Write the predecessor of :-

→ 5,89,687 = 5,89,686

4) Write 78,96,487 in place value chart and write it in words

TL	L	TH	TH	H	T	O
7	8	9	6	4	8	7

In words = seventy eight lakhs ninety six thousand four hundred and eighty seven.

5) Find the sum of the digit 6 in the no. 89,64,526

→ 60,000 + 6
= 60,006

6) Write DCCXXX in Hindu-Arabic no.

= 830

ii) Write 1058 and 2038 in Roman numerals :

→ 1058 = MLVIII

→ 2038 = MMXXXVIII

Revision - 7

Ex 2 on

Ans: No. of stock of : 26,84,290
feed warehouse
had

$$\begin{array}{r} 1,24,612 \\ + 90,500 \\ \hline 2,15,112 \end{array}$$

Quantity of rice = 1,24,612
given in 2 states
= 2,15,112

$$\begin{array}{r} 26,84,290 \\ - 2,15,112 \\ \hline 24,69,178 \end{array}$$

∴ The balance stock = 24,69,178
now is

Ans: No. of trucks = 6,95,870
and contractor
sent

$$70 \sqrt{695870}$$

No. of trucks = 70

Total no. of trucks =
needed for seams
and there are no
trucks left

Revision - 8 (Practice)

Ans: No. of amount = 334,725

Riya's school
received from
one person

$$\begin{array}{r} 34,725 \\ + 28,935 \\ \hline 63,660 \end{array}$$

amount received = 328,936
by another person

∴ Total no. of amount = ₹ 63,760
received by Riya's
school

No. of days factory = 92,450
produces in the
month of January

$$\begin{array}{r} 92,450 \\ - 38,275 \\ \hline 54,175 \end{array}$$

No. of kg produced = 38,275
in February

∴ Total no. of days = 54,175
produced in the month of January more
than February

3 Ans: No. of printing press = 152

prints ~~books~~ in
one day

No. of days = 135
days

∴ Total no. of
books were made = 20,520
in 135 days

$$\begin{array}{r} 21 \\ \times 152 \\ \hline 152 \\ 1050 \\ 2100 \\ \hline 20520 \end{array}$$

5 Ans: No. of surplus = ₹ 76,920

school received
has donation

No. of surplus = ₹ 48,735
they spent on
sports and books

∴ Total no. of
money remaining = ₹ 28,185

$$\begin{array}{r} 6158110 \\ - 76920 \\ \hline 6081190 \\ \hline 6081190 - 48735 \\ \hline 5932455 \end{array}$$

4 Ans: No. of pens factory = 98175
produce

No. of boxes = 125

∴ Total no. of pens
to be packed = 785

in each box
And there are = 50
pens remaining