



Vedant Public School

SA 1

1

+ + + + +

Revision

(2018-19)

Std. 4th.

Sub. Maths

Q.1. MCQs.

80

* Ch-1

1) The place value of 9 in the number 394463 is

a) 90,000

b) 8,10,000

c) 89,910

d) 80,000

2) How many numbers are there between 20,843 and 20,958?

a) 95

b) 115

c) 15

d) 100

3) The short form of 4 lakhs 35 thousands 5 hundreds 3 tens and 8 ones is

a) 4,35,538

b) 40,35,538

c) 44,038

d) 43,55,380

$$\square + \square + \square + \square + \textcircled{2} = \square$$

4) The greatest 5 digit number using the digits 4, 7, 6 with 4 & 6 repeating twice is

a) 66744

b) 77644

c) 67644

d) 76644

5) 37,710 is rounded off to the nearest thousand as

a) 38000

b) 37000

c) 40000

d) 37700

6) 12,772 is rounded off to the nearest hundred as

a) 12000

b) 12800

c) 13000

d) 11000

7) 8085 is rounded off to the nearest tens as

a) 8000

b) 9080

c) 9000

d) 8090

8) Form the greatest number by rearranging all the digits of 8 5 7 9 0 6

a) 506897

b) 506789

c) 987650

d) 605789

۱۲۳۴
۵۶۷۸
۹۱۰۱۱

$$= \boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{3} = \boxed{}$$

9) Form the smallest number by rearranging all the digits of
4 6 8 7 1 2

a) 124678
c) 876541

b) 214678
d) 412678

10) 18,35,037

18,35,073

a) $>$
c) $=$

b) $<$
d) None

11) $ + 5000 + 700 + 80 + 4 = 85,784$

a) 80

b) 800

c) 80000

d) 8,00,000

12) $5,00,000 + 40,000 + 6000 + 400 + 10 + 9 = $

a) 5,46,419

b) 5,64,914

c) 5,46,914

d) 6,54,914

13) How many zeroes are there in two lakhs?

a) 1

b) 3

c) 7

d) 5

12-1
21-12-1
5-11-5

$$\square + \square + \square + \square + \textcircled{4} = \square$$

14) How many zeroes are there in one hundred thousands?

- a) 1
- b) 5
- c) 3
- d) 7

15) How many zeroes are there in ten-thousands?

- a) 4
- b) 5
- c) 1
- d) 6

16) What is the greatest number that you can show on the abacus having 7 spikes?

- a) 11,11,111
- b) 10,00,000
- c) 55,55,555
- d) 99,99,999

17) Write the predecessor of 6000.

- a) 5989
- b) 6001
- c) 5999
- d) 6004

18) Write the successor of 9999.

- a) 9998
- b) 10,000
- c) 10,001
- d) 9989

5

$$\square + \square + \square + \square + \square = \square$$

19) Which is the smallest 4 digit number?

a) 1000
c) 100

b) 9999
d) 10

20) Which is the largest 5 digit number?

a) 11,111
c) 88,888

b) 55,555
d) 99,999

* Ch-2

21) XVIII write in Hindu Arabic number.

a) 15
c) 18

b) 19
d) 17

22) XXIX write in Hindu Arabic number.

a) 28
c) 30

b) 29
d) 27

23) Write the number 35 in Roman numeral.

a) XXXV

b) VXXV

c) XVIII

d) None

Handwritten text in the top left corner, possibly a date or page number.

□ + □ + □ + □ + ⁽⁶⁾□ = □

24) Write the number 27 in Roman numeral.

- a) XXI
- b) XXVI
- c) XXVII
- d) None

25) V + _____ = VIII

- a) III
- b) II
- c) I
- d) IV

26) XXX - _____ = XVIII

- a) III
- b) XII
- c) VII
- d) None

27) XV + _____ = XXII

- a) VII
- b) VI
- c) XI
- d) None

28) X : _____ XII

- a) >
- b) <
- c) =
- d) None

29) IX : _____ IV

- a) >
- b) <
- c) =
- d) None

$$\square + \square + \square + \square + \textcircled{7} = \square$$

30) VIII + IV = _____

- a) XI
- c) VII

- b) XII**
- d) None

* Ch-3

31) Which number should come in the blank space?

$$40242 + 35114 = 35113 + \underline{\hspace{2cm}}$$

- a) 40242
- c) 35114

- b) 40243**
- d) 35113

32) Which number should come in the blank space?

$$75340 < 55340 + \underline{\hspace{2cm}}$$

- a) 10000
- c) 15000

- b) 20000
- d) 30000**

33) Do a quick estimate to check which of the following additions is more than 5000.

- a) $1550 + 2267$
- c) $2345 + 2100$

- b) $6885 + 1757$**
- d) $4025 + 355$

224
21 224
6215

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{8} = \boxed{\quad}$$

34) Mr. Rajesh has 4629 trees in a garden and 8296 trees in another. The difference between estimated sum and actual sum by rounding off to the nearest hundreds is

a) 25
c) 15

b) 75
d) 45

* Ch-4

35) Is $64528 - 23458 = 23458 - 64258$?

a) NO

b) Yes

c) can't say

d) None of these

36) Which number makes this statement true?

$$587503 = 577503 + \underline{\hspace{2cm}}$$

a) 587505

b) 587504

c) 10000

d) None of these

37) If the subtrahend = 86259 and minuend = 98258, then the difference is

a) 999

b) 1999

c) 10999

d) 11999



9

$$\square + \square + \square + \square + \square = \square$$

38) Abhay had ₹ 30000 in his bank account. He deposited ₹ 26000 and withdrew ₹ 49,500. How much money is there in his bank account now?

- a) 16,500 b) 15,500
c) 9500 **d) 6500**

39) Do a quick estimate to check which of the following subtractions is more than 4000.

- a) $4125 - 555$ **b) $5555 - 1266$**
c) $9985 - 7657$ d) $7345 - 3506$

*) Ch-5

40) When a multiplicand is multiplied by the multiplier we get the:

- a) sum b) difference
c) Product d) quotient

41) 428 multiplied by 1000 is

- a) 42800 **b) 428000**
c) 4280000 d) None

+ + + + =

42) $876995 \times 0 = \underline{\hspace{2cm}}$

- a) 876995 b) 1
 c) 0 d) None of these

43) $356 \times 234 = (356 \times \underline{\hspace{1cm}}) + (356 \times 30) + (356 \times 4)$ the number in the blanks is

- a) 100 b) 23
 c) 200 d) 34

44) $253 \times \underline{\hspace{1cm}} = 0$ [Fill in the blanks.]

- a) 0 b) 1
c) 253 d) None of these

45) $287 \times \underline{\hspace{1cm}} = 287$ [Fill in the blanks.]

- a) 287 b) 1
c) 2 d) None

46) $35 \times (12 + 27) = (35 \times \underline{\hspace{1cm}}) + (35 \times 27)$

- a) 35 b) 27
 c) 12 d) 3512

47) $627 \times (125 + \underline{\hspace{1cm}}) = (627 \times 125) + (627 \times 55)$

- a) 55 b) 627
c) 125 d) 0

2-1
72-1
113

(8) $\square + \square + \square + \square + \square = \square$ (11)

48) $803 \times 1000 =$

a) 8030

b) 80300

c) 80030

d) 8,03,000

49) $1085 \times 10 =$

a) 1085

b) 10850

c) 805

d) 108500

50) $15 \times 7 =$

a) 15

b) 30

c) 120

d) 105

* ch-6

51) If $18 \times 4 = 72$, then $72 \div 4 =$

a) 18

b) 4

c) 72

d) None of these

52) $107 \div 0 =$

a) 1

b) 0

c) 127

d) meaningless

(11) $\square + \square + \square + \square + \textcircled{12} = \square$

53) $3025 \div 100 = \underline{\hspace{2cm}}$

a) $Q=3$ $R=25$ b) $Q=25$ $R=40$

c) $Q=30$ $R=25$ d) $Q=100$ $R=0$

54) The largest remainder that can be left when a number is divided by 8 is

a) 6

b) 7

c) 8

d) None of these

55) $34 \div 34 = \underline{\hspace{2cm}}$ [Fill in the blanks.]

a) 1

b) 2

c) 17

d) 34

56) $125 \div 1 = \underline{\hspace{2cm}}$

a) 1

b) 125

c) 0

d) 20

57) $45 \div 5 = \underline{\hspace{2cm}}$

a) 2

b) 15

c) 9

d) 12

$$\square + \square + \square + \square + \textcircled{13} = \square$$

58) $39 \div 3 =$

a) 3

c) 39

b) 1

d) 13

59) $100 \div 10 =$

a) 10

c) 5

b) 1000

d) 20

60) $81 \div 9 =$

a) 81

c) 18

b) 729

d) 9

Q.2 Solve the following.
(any 10)
(2 marks each)

20

1) Ex. $1.5 = A$ (1 to 4)

2) Ex. $1.7 = L$ (1, 2)

3) Ex. $3.1 = C$ (1 to 6)

4) Ex. $3.2 = A$ (1 to 6)

5) Ex. $3.6 = A$ (1 to 6)

$\square + \square + \square + \square + \square = \square$

6) Ex. 4.2 = D, E (1, 2)

7) Ex. 4.4 = 6, 7, 9

8) Ex. 4.7 = B (1 to 4)

9) Ex 5.1 = C (1 to 6)

10) Ex 5.4 = B (9 to 16)

11) Ex 6.5 = B (1 to 6)

12) Ex 6.1 = B (1 to 8)

Ex. 1.5

A) Write the number names of the following in the Indian and International place value systems.

1) 530016

→ 5,30,016 = Five lakh thirty thousand sixteen

→ 530,016 = Five hundred thirty thousand sixteen

$$\square + \square + \square + \square + \overset{(15)}{\square} = \square$$

2) 402258

→ 4,02,258 = Four lakh two thousand two hundred fifty eight

→ 402,258 = Four hundred two thousand two hundred fifty eight

3) 830160

→ 8,30,160 = Eight lakh thirty thousand one hundred sixty

→ 830,160 = Eight hundred thirty thousand one hundred sixty.

4) 253103

→ 2,53,103 = Two lakh fifty three thousand one hundred three

→ 253,103 = Two hundred fifty three thousand one hundred three

444
221 224
2215

$$\boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{\quad} + \boxed{16} = \boxed{\quad}$$

Ex. 1.7

4) Write the following numbers in descending order from.

1) 42,050 to 42,038

→ 42,050; 42,049; 42,048; 42,047;
42,046; 42,045; 42,044; 42,043;
42,042; 42,041; 42,040; 42,039;
42,038.

2) 8,26,435 to 8,26,425

→ 8,26,435; 8,26,434; 8,26,433;
8,26,432; 8,26,431; 8,26,430;
8,26,429; 8,26,428; 8,26,427;
8,26,426; 8,26,425.

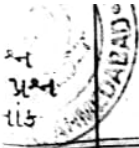
Ex. 3.1

c) Write in columns and add.

1.) 42465 and 45124

$$\begin{array}{r} 42465 \\ + 45124 \\ \hline 87589 \end{array}$$

$$\therefore 42465 + 45124 = 87589$$



$$\square + \square + \square + \square + \square^{(17)} = \square$$

2) 42304 and 21683

$$\begin{array}{r} 42304 \\ + 21683 \\ \hline 63987 \end{array}$$

$$\therefore 42304 + 21683 = 63987$$

3) 64315 + 32130 + 12043

$$\begin{array}{r} 64315 \\ + 32130 \\ + 12043 \\ \hline 108488 \end{array}$$

$$\therefore 64315 + 32130 + 12043 = 108488$$

4) 60524 and 26353

$$\begin{array}{r} 60524 \\ + 26353 \\ \hline 86877 \end{array}$$

$$\therefore 60524 + 26353 = 86877$$

5) 38943 and 51056

$$\begin{array}{r} 38943 \\ + 51056 \\ \hline 89999 \end{array}$$

$$\therefore 38943 + 51056 = 89999$$

$$\square + \square + \square + \square + \overset{(18)}{\square} = \square$$

6) $311302 + 434163 + 132011$

$$\begin{array}{r} 311302 \\ + 434163 \\ + 132011 \\ \hline 877476 \end{array}$$

$\therefore 311302 + 434163 + 132011 = 877476$

Ex 3.2

A) Add the following.

1)
$$\begin{array}{r} 45356 \\ + 47286 \\ \hline 92642 \end{array}$$

2)
$$\begin{array}{r} 52858 \\ + 38572 \\ \hline 91430 \end{array}$$

3)
$$\begin{array}{r} 345626 \\ + 567894 \\ \hline 913520 \end{array}$$

4)
$$\begin{array}{r} 64943 \\ + 13458 \\ + 3465 \\ \hline 81866 \end{array}$$

5)
$$\begin{array}{r} 654525 \\ + 138873 \\ + 55494 \\ \hline 848892 \end{array}$$

6)
$$\begin{array}{r} 347968 \\ + 216453 \\ + 283214 \\ \hline 847635 \end{array}$$

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

19

Ex. 3.6

A) Estimate the sum by rounding off each number to the nearest hundreds and compare with the actual sum.

1) 214 and 627

Actual sum

$$\begin{array}{r} 214 \\ + 627 \\ \hline 841 \end{array}$$

Estimated sum

$$\begin{array}{r} 200 \\ + 600 \\ \hline 800 \end{array}$$

2) 773 and 428

Actual sum

$$\begin{array}{r} 773 \\ + 428 \\ \hline 1201 \end{array}$$

Estimated sum

$$\begin{array}{r} 800 \\ + 400 \\ \hline 1200 \end{array}$$

3) 4142 and 2688

Actual sum

$$\begin{array}{r} 4142 \\ + 2688 \\ \hline 6830 \end{array}$$

Estimated sum

$$\begin{array}{r} 4100 \\ + 2700 \\ \hline 6800 \end{array}$$

પ્રશ્ન
રેલ પ્રશ્ન
ક્રમિક

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{20} = \boxed{}$$

4) 4006 and 3637

Actual sum

$$\begin{array}{r} 4006 \\ + 3637 \\ \hline 7643 \end{array}$$

Estimated sum

$$\begin{array}{r} 4000 \\ + 3600 \\ \hline 7600 \end{array}$$

5) 3216, 2058 and 1375

Actual sum

$$\begin{array}{r} 3216 \\ + 2058 \\ + 1375 \\ \hline 6649 \end{array}$$

Estimated sum

$$\begin{array}{r} 3200 \\ + 2100 \\ + 1400 \\ \hline 6700 \end{array}$$

6) 2793, 6913 and 3274

Actual sum

$$\begin{array}{r} 2793 \\ + 6913 \\ + 3274 \\ \hline 12980 \end{array}$$

Estimated sum

$$\begin{array}{r} 2800 \\ + 6900 \\ + 3300 \\ \hline 13000 \end{array}$$

3124
2134
5213

$$\square + \square + \square + \square + \textcircled{21} = \square$$

EX. 4.2

D) Find the difference between the largest 5 digit number and the smallest 6 digit number.

→ largest 5 digit number = 99,999

smallest 6 digit number = 1,00,000

$$\begin{array}{r} \text{Difference} = \\ 100000 \\ - 99999 \\ \hline 1 \end{array}$$

E) Subtract the following by changing into figures and write the answer in words.

1.) Five lakh eighty four thousand six hundred sixty seven from eight lakh twenty six thousand nine hundred forty six.

$$\begin{array}{r} \rightarrow \quad \begin{array}{r} 812816 \\ - 584667 \\ \hline 242279 \end{array} \end{array}$$

Two lakh forty two thousand two hundred seventy nine

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

2) One lakh thirty thousand eighty-one from seven lakh seventy three thousand fifty nine.

$$\begin{array}{r} 2915 \\ 773089 \\ - 130081 \\ \hline 642978 \end{array}$$

Six lakh forty two thousand nine hundred seventy eight.

Ex. 4.4

6) What should be subtracted from 84405 to get 36595?

$$\begin{array}{r} 71310 \\ 84405 \\ - 36595 \\ \hline 47810 \end{array}$$

∴ 47810 should be subtracted from 84405 to get 36595.

7) What should be added to 49497 to get 97329?

$$\begin{array}{r} 81612 \\ 97329 \\ - 49497 \\ \hline 47832 \end{array}$$

∴ 47832 should be added to 49497 to get 97329.



□ + □ + □ + □ + □ = □

q) How much more is 2 lakh than 43752?

$$\begin{array}{r}
 199990 \\
 200000 \\
 - 43752 \\
 \hline
 156248
 \end{array}$$

Ex. 5.4

B) Multiply:

q)

$$\begin{array}{r}
 321 \\
 1754 \\
 \times 114 \\
 \hline
 7016 \\
 + 17540 \\
 + 175400 \\
 \hline
 199956
 \end{array}$$

10)

$$\begin{array}{r}
 644 \\
 2966 \\
 \times 127 \\
 \hline
 20762 \\
 + 59320 \\
 + 296600 \\
 \hline
 376682
 \end{array}$$

11)

$$\begin{array}{r}
 314 \\
 5416 \\
 \times 218 \\
 \hline
 143328 \\
 + 54160 \\
 + 1083200 \\
 \hline
 1180688
 \end{array}$$

12)

$$\begin{array}{r}
 5096 \\
 \times 333 \\
 \hline
 15288 \\
 + 152880 \\
 + 1528800 \\
 \hline
 1696968
 \end{array}$$

13)

$$\begin{array}{r}
 124 \\
 5249 \\
 \times 543 \\
 \hline
 15747 \\
 + 209960 \\
 + 2624500 \\
 \hline
 2850207
 \end{array}$$

14)

$$\begin{array}{r}
 6527 \\
 \times 123 \\
 \hline
 19581 \\
 + 130540 \\
 + 652700 \\
 \hline
 802821
 \end{array}$$

24

$$\square + \square + \square + \square + \square = \square$$

15)

$$\begin{array}{r} 2409 \\ \times 262 \\ \hline 4818 \\ + 144540 \\ + 481800 \\ \hline 631158 \end{array}$$

16)

$$\begin{array}{r} 312 \\ 5413 \\ \times 319 \\ \hline 48717 \\ + 54130 \\ + 1623900 \\ \hline 81726747 \end{array}$$

Ex. 4.7

3) Estimate the difference by rounding off each number to the nearest thousands. Also find the actual difference.

1) $5646 - 3925$

Actual difference

$$\begin{array}{r} 5646 \\ - 3925 \\ \hline 1721 \end{array}$$

Estimated difference

$$\begin{array}{r} 6000 \\ - 4000 \\ \hline 2000 \end{array}$$

2) $9470 - 4841$

Actual difference

$$\begin{array}{r} 9470 \\ - 4841 \\ \hline 4629 \end{array}$$

Estimated difference

$$\begin{array}{r} 9000 \\ - 5000 \\ \hline 4000 \end{array}$$

25

□ + □ + □ + □ + □ = □

3) 3408 - 2047

Actual difference

Estimated difference

3408
- 2047

1361

3000
- 2000

1000

4) 56308 - 24458

Actual difference

Estimated difference

56308
- 24458

31850

56000
- 24000

32000

Ex. 5.1

c) Simplify the following by using the easiest possible way.

1) (34 x 25) + (34 x 15)

= 34 x (25 + 15)

= 34 x 40

= 34 x 4 x 10

= 136 x 10

= 1360

34
x 4

136

[] + [] + [] + [] + [] = []

۱۲۳۴
۵۶۷۸
۹۱۰۱۱

2) $(404 \times 19) - (9 \times 404)$

$= 404 \times (19 - 9)$
 $= 404 \times 10$
 $= 4040$

3) $(785 \times 43) - (215 \times 43)$

$= 43 \times (785 - 215)$
 $= 43 \times 570$
 $= 43 \times 57 \times 10$
 $= 2451 \times 10$
 $= 24510$

$$\begin{array}{r} 785 \\ - 215 \\ \hline 570 \\ \times 43 \\ \hline 1710 \\ + 2280 \\ \hline 24510 \end{array}$$

4) $(67 \times 68) - (37 \times 68)$

$= 68 \times (67 - 37)$
 $= 68 \times 30$
 $= 68 \times 3 \times 10$
 $= 204 \times 10$
 $= 2040$

$$\begin{array}{r} 68 \\ \times 3 \\ \hline 204 \end{array}$$

5) $(65 \times 1210) - (1210 \times 50)$

$= 1210 \times (65 - 50)$
 $= 1210 \times 15$
 $= 18150$

$$\begin{array}{r} 65 \\ - 50 \\ \hline 15 \\ \times 1210 \\ \hline 18150 \end{array}$$

27

[] + [] + [] + [] + [] = []

6) $(409 \times 82) - (259) \times (82)$

$82 \times (409 - 259)$

$= 82 \times 150$

$= 82 \times 15 \times 10$

$= 1230 \times 10$

$= 12300$

$$\begin{array}{r} 310 \\ 409 \\ -259 \\ \hline 150 \end{array}$$

$$\begin{array}{r} 82 \\ \times 15 \\ \hline 410 \\ + 820 \\ \hline 1230 \end{array}$$

Ex. 6.5

B) Divide.

1) $1605 \div 4$

$$\begin{array}{r} 401 \\ 4 \overline{) 1605} \\ \underline{16} \\ 0005 \\ \underline{-4} \\ 1 \end{array}$$

Q - 401

R - 1

2) $1804 \div 4$

$$\begin{array}{r} 451 \\ 4 \overline{) 1804} \\ \underline{16} \\ 20 \\ \underline{-20} \\ 004 \\ \underline{-4} \\ 0 \end{array}$$

Q - 451

R - 0

3) $3009 \div 3$

$$\begin{array}{r} 1003 \\ 3 \overline{) 3009} \\ \underline{3} \\ 0009 \\ \underline{-9} \\ 0 \end{array}$$

Q - 1003

R - 0

424
21724
5245

= + + + + =

4) $3624 \div 6$	5) $4258 \div 7$	6) $2418 \div 8$
$\begin{array}{r} 604 \\ 6 \overline{) 3624} \\ \underline{36} \\ 0024 \\ \underline{24} \\ 00 \end{array}$	$\begin{array}{r} 608 \\ 7 \overline{) 4258} \\ \underline{42} \\ 0058 \\ \underline{56} \\ 02 \end{array}$	$\begin{array}{r} 302 \\ 8 \overline{) 2418} \\ \underline{24} \\ 0018 \\ \underline{16} \\ 02 \end{array}$
Q - 604 R - 0	Q - 608 R - 2	Q - 302 R - 2

Ex. 6.121

B) Divide, write the quotient (Q) and the remainder (R) in each of the following.

1) $3 \overline{) 1268}$	2) $2 \overline{) 425}$	3) $9 \overline{) 2159}$
$\begin{array}{r} 422 \\ 3 \overline{) 1268} \\ \underline{12} \\ 006 \\ \underline{6} \\ 08 \\ \underline{6} \\ 2 \end{array}$	$\begin{array}{r} 212 \\ 2 \overline{) 425} \\ \underline{4} \\ 02 \\ \underline{2} \\ 05 \\ \underline{4} \\ 1 \end{array}$	$\begin{array}{r} 239 \\ 9 \overline{) 2159} \\ \underline{18} \\ 035 \\ \underline{27} \\ 089 \\ \underline{81} \\ 08 \end{array}$
Q - 422 R - 2	Q - 212 R - 1	Q - 239 R - 8



+ + + + =

4) $7 \overline{) 2580}$

$$\begin{array}{r} 368 \\ + \overline{) 2580} \\ \underline{21} \\ 48 \\ \underline{42} \\ 60 \\ \underline{56} \\ 04 \end{array}$$

Q - 368

R - 4

5) $2 \overline{) 4487}$

$$\begin{array}{r} 2243 \\ 2 \overline{) 4487} \\ \underline{4} \\ 04 \\ \underline{4} \\ 08 \\ \underline{8} \\ 07 \\ \underline{6} \\ 1 \end{array}$$

Q - 2243

R - 1

6) $6 \overline{) 35477}$

$$\begin{array}{r} 5912 \\ 6 \overline{) 35477} \\ \underline{30} \\ 54 \\ \underline{54} \\ 007 \\ \underline{6} \\ 17 \\ \underline{12} \\ 05 \end{array}$$

Q - 5912

R - 5

7) $5 \overline{) 7688}$

$$\begin{array}{r} 1537 \\ 5 \overline{) 7688} \\ \underline{5} \\ 26 \\ \underline{25} \\ 018 \\ \underline{15} \\ 038 \\ \underline{35} \\ 03 \end{array}$$

Q - 1537

R - 3

8) $8 \overline{) 81384}$

$$\begin{array}{r} 10173 \\ 8 \overline{) 81384} \\ \underline{8} \\ 013 \\ \underline{8} \\ 58 \\ \underline{56} \\ 24 \\ \underline{24} \\ 00 \end{array}$$

Q - 10173

R - 0

$$\square + \square + \square + \square + \square = \square$$

Q.3. Word Problems.

10

(any 2)

(5 marks each)

1) Ex. $4.6 = 1+04$

2) Ex. $5.6 = 3,4,5$

3) Ex. $6.1 = 5+08$

Ex. 4.6

1) Ramesh had ₹ 50000 in his bank account. He deposited ₹ 22460 and withdrew ₹ 9000. How much money is there in his account now?

→

$$\begin{array}{r} 50000 \text{ ₹ Ramesh had} \\ + 22460 \text{ ₹ He deposited} \\ \hline 72460 \text{ ₹ Total amount} \end{array}$$

$$\begin{array}{r} 612 \\ 72460 \text{ ₹ Total amount} \\ - 9000 \text{ ₹ with-drew} \\ \hline 63460 \text{ ₹ remaining amount} \end{array}$$

∴ Ramesh had ₹ 63,460 in his bank account - now.

$$\boxed{} + \boxed{} + \boxed{} + \boxed{} + \boxed{} = \boxed{}$$

2) Rahul bought an i-pod for ₹ 26450 and a mobile set for ₹ 6688 separately. The combo offer for both i-pod and mobile handset together was ₹ 30251. How much more did he have to pay?

→

$$\begin{array}{r} 26450 \text{ ₹ bought an i-pod} \\ + 6688 \text{ ₹ a mobile set} \\ \hline 33138 \text{ ₹ Total amount paid} \end{array}$$

$$\begin{array}{r} 33138 \text{ ₹ Total amount Paid.} \\ - 30251 \text{ ₹ Combo offer} \\ \hline 02887 \text{ ₹ He paid more} \end{array}$$

∴ Rahul paid ₹ 2887 more

3) In a library, 25180 story books, 39845 comics and 56420 Science books were counted out of a total 228000 books. How many total books were there for the three types? How many books were left?

$$\square + \square + \square + \square + \square = \square$$

$$\begin{array}{r} \rightarrow 211 \\ 25180 \text{ Story books} \\ + 39845 \text{ Comics} \\ + 56420 \text{ Science books} \\ \hline 121445 \text{ Counted books} \end{array}$$

$$\begin{array}{r} 228000 \text{ Total books} \\ - 121445 \text{ Counted books} \\ \hline 106555 \text{ books left} \end{array}$$

\therefore There were 1,06,555 books left in the library.

4) Rupesh bought a stereo set for ₹ 10380 and a TV for ₹ 30140 in exchange of an old TV set. The shopkeeper gave ₹ 5000 for the old set. How much money did Rupesh pay?

$$\begin{array}{r} 10380 \text{ ₹ bought a stereo set} \\ + 30140 \text{ ₹ a TV} \\ \hline 40520 \text{ ₹ Total amount} \end{array}$$

$$\begin{array}{r} 310 \\ 40520 \text{ ₹ Total amount} \\ - 5000 \text{ ₹ shopkeeper gave for old TV} \\ \hline 35520 \text{ ₹ amount paid} \end{array}$$

[] + [] + [] + [] + [] = []

∴ Rupesh paid total ₹ 85,520.

Ex. 5.6

3) A TV set costs ₹ 8216. How much do 74 such TV sets cost?

$$\begin{array}{r}
 114 \\
 8216 \text{ ₹ cost of a TV set} \\
 \times 74 \text{ such TV sets} \\
 \hline
 32864 \\
 + 575120 \\
 \hline
 607984 \text{ ₹ Total cost}
 \end{array}$$

∴ The cost of 74 such TV sets is ₹ 6,07,984.

4) The cost of a shirt is ₹ 525. Find the cost of 216 such shirts.

$$\begin{array}{r}
 13 \\
 525 \text{ ₹ cost of a shirt} \\
 \times 216 \text{ such shirts} \\
 \hline
 3150 \\
 + 5250 \\
 + 105000 \\
 \hline
 113400 \text{ ₹ Total cost}
 \end{array}$$

∴ The cost of 216 such shirts is ₹ 1,13,400.

मास
द्वारा
8715

34

$$\square + \square + \square + \square + \square = \square$$

5) The monthly fee of a student is ₹ 875. There are 247 students in different classes. How much fee can be collected in a month?

$$\begin{array}{r} 3 \quad 1 \\ 5 \quad 2 \\ 875 \text{ ₹ monthly fee of a student} \\ \times 247 \text{ Students} \\ \hline 6125 \\ + 35000 \\ + 175000 \\ \hline 216125 \text{ ₹ Total fees.} \end{array}$$

∴ ₹ 2,16,125 can be collected as fees in a month.

Ex. 6.1

(E) Divide and verify your answer in each case

5) $50844 \div 7$

$$\begin{array}{r} 7263 \\ 7 \overline{) 50844} \\ \underline{49} \\ 18 \\ \underline{14} \\ 44 \\ \underline{42} \\ 24 \\ \underline{21} \\ 03 \end{array}$$

35

[] + [] + [] + [] + [] = []

Check:-

Divisor x Quotient + Remainder = Dividend
= 7 x 7263 + 3 = 50844

= 50841 + 3 = 50844

= 50844 = 50844

142
7263
x 7

50841

∴ Verified

6) 67441 ÷ 9

7493
9 | 67441
63

44
36

84
81

31
27

4

Check:-

Divisor x Quotient + remainder = Dividend
= 9 x 7493 + 4 = 67441

= 67437 + 4 = 67441

= 67441 = 67441

= Verified

482
7493
x 9

67437
+ 4

67441

(36)

□ + □ + □ + □ + □ = □

221 324
5415

7) 28963 ÷ 6
4827

6 | 28963
24
49
48
16
12
43
42

Check:-

Divisor X Quotient + Remainder = Dividend
= 6 X 4827 + 1 = 28963
= 28962 + 1 = 28963
= 28963 = 28963

414
4827
X 6
28962

∴ verified

8) 9254 ÷ 8

1156
8 | 9254
8
12
8
45
40
54
48
6

424
1724
215

37

$$\square + \square + \square + \square + \square = \square$$

Check:-

Divisor \times Quotient + remainder = Dividend

$$= 8 \times 1156 + 6 = 9254$$

$$= 9248 + 6 = 9254$$

$$= 9254 = 9254$$

\therefore verified

$$\begin{array}{r} 144 \\ 1156 \\ \times 8 \\ \hline 9248 \end{array}$$

$$\begin{array}{r} 9248 \\ + 6 \\ \hline 9254 \end{array}$$

All The Best