INTERNATIONAL INDIAN SCHOOL

Half-yearly Exam worksheet Mathematics Class V-- Year 2021-22

Unit I Place value

1]Fill in the blanks

1]A 7-digit number begins at the _____ place.

2] An 8 digit number begins at the _____ place.

3]1 core = _____ lakhs

4] The number with more digits is the _____ number.

5] There are _____ two digitnumbers.

6] There are _____ three digit numbers.

7] There are _____ four digit numbers.

8] The place value of 6 in 4,36,728 is _____

9] The international system has _____ places in each period.

10] In Indian system and international system the only period which has same number of places is _____

11] 1 million = _____ lakhs.

12] One crore = _____ lakhs.

13] When we round a number to the nearest 10, we use the nearest _____

14] When we round a number to the nearest 1000, we use the nearest _____

15] 7750 rounded to the nearest hundred is _____

II Give the word form and the expanded notation for these numbers

A] 67,43,905,

B] 8,27,10,513

C] 45,00,908

III Write in figures

A] nine lakh thirty thousand six

B] Forty lakh two hundred sixteen

C] Two hundred six thousand , five hundred

D] Eight crore twenty seven lakh and seven

E] One million ,three thound and six hander four

IV Give the place value of the under lined digits

A] 70,42,955

B] 4,39,006

C] 9,00,843

V Compare using < ,> , = sign

A] 7,48,396 _____ 7,84,390

B] 6,04,375 _____ 9,04,955

C] 8,20,40,819 _____ 80,40,820

D] 4,80,97,510 _____ 4,80,39,510

VI Make the smallest possible 7 digit number by repeating digits .

A] 6, 2 , 0 , 4 ,9

B] 8 ,4 ,5 ,7 ,3

VII Make the smallest and greatest possible 8 digits number by repeating the digits.

A] 3 ,6 9 , 8 ,4 ,0 , 5

B] 1 , 7 , 4 , 5, 8, 3

VIII Give the number before

A] 40,39,718

B] 14, 32,500

C] 10,39,700

IX Give the number after

A] 4,29,399

B] 89,99,009

C] 1,98 ,17,200

X Insert commas and write in words according to the international system.

A]6439818

B] 10753906

C]1668103

XI Round to the nearest 10

A] 1349

B] 2842

C] 90235

XII Round to the nearest 100

A] 7348

B] 10244

C]56813

XIII Round to the nearest 1000

A] 4428

B]15396

C]94582

Unit 2 Addition and subtraction.

I Fill in the blanks.

1] The numbers we add are called ----------

2] The number we subtract from is called ----------

3]The number we subtract is called ----------

4] In 3456-1540 the minuend is ----------

5] In 4545-3000 the subtrahend is ----------

6] 20450+0 = ----------

7] -4789-4789 =----------

II Rewrite in columns and add

a] 40583 + 27486 b] 23456 + 78459

c] 192744 + 75092+ 247851 d] 284965 + 324598+ 284574

III Subtract

a] 74589 - 47156 b] 85236 - 74123

c]789654 -456987 d] 400000 - 389142

Unit 4 **Factors**

I Fill in the blanks

1] A number is divisible by 2 if the last digit is ----------,

2] A number is divisible by 5 if the last digit is -------- OR, -------

3] A number is divisible by 10 if the last digit is ---------

4] A number is divisible by 3 if the ----------of the digits is divisible by 3.

5] A number is divisible by ---------- if the sum of the digits is divisible by 9.

6] A number is divisible by 4 if the number formed by the last ---------- -------- digits is divisible by 4 OR ends with _____

7] A number is divisible by 6 if the number is divisible by _____ and _____

8] Numbers more than 1 that have only 2 factors are called _____.

9] Numbers more than 1 that have more than factors are called_____.

10] _____ has only one factors .

11] _____ is neither prime nor composite

12]_____ is the only even prime number,

13] The smallest prime number is _____

14] The smallest composite number is _____.

15] when the factors of a number are all prime are called _____.

16] common factor of 2,4, is _____.

17] The _____of 2 numbers is the greatest number that divides both the numbers without leaving any remainder.

18] The HCF of given numbers can not be _____ than any one of the numbers.

II Check whether divisible by

a Divisible by 3---- 85, 90, 162, 180

b Divisible by 9 ----- 81, 102, 131, 405

c Divisible by 4--- 60, 82, 372, 978, 1400

d Divisible by 6---- 75, 80, 150, 824, 936

III Use division method of find the prime factors of these composite number.

a] 51 b] 90 c] 32 d] 45

e] 62 f] 72 g] 80

IV Find the common factors of these numbers.

a]9,18 b]4, 20 c] 40 ,50 d] 35 ,60

e] 16 ,40

V Find the HCF of these numbers by using division method.a] 16 ,20 b] 25 ,30 c] 28 ,33 d] 30 40 e] 32 ,48.

Unit 3 – Multiplication and Division

1) The answer in multiplication is called _____.
2) _____ is the inverse of multiplication.
3) The number to be divided is called _____.
4) The number by which we divide is _____.
5) The answer in division is called _____.
6) The number left over after division is _____.
7) Remainder is always less than _____.
8) 8 x 5 x 0 = _____.
9) 40 x 700 = _____.
10) 2 – digit number X 2- digit number cannot give a product of more than _____ digit.
11) 3 - digit number X 2- digit number cannot give a product of more than _____ digit.
12) 3 – digit number X 3 - digit number cannot give a product of more than _____ digit.

Multiply

a) **6 9 4 2** X **3 5** b) **8 6 3 4** X **2 7** c) **9 3 0 7** X **4 3**
d) **9 7 5 2** X **2 6 3** e) **5 7 2 4** X **3 4 6**

Divide

a) **7 7 2 1 8 ÷ 3 5** b) **4 9 9 0 3 ÷ 7 4** c) **4 6 9 4 3 ÷ 5 8**

d) **3 0 0 4 5 ÷ 2 5**

Find the average

a) 24kg , 32kg,43 kg, 16kg, 75kg

b) 18cm, 20cm, 22cm, 32cm

Unit 15 - Handling Data

Fill in the blanks

1. Tally mark for 6 is _____.
2. Tally mark for 14 is _____.
3. Circle graph shows all parts of a _____.

Build a tally chart using these letters.

P Q S P Q S P P Q S P Q S P S S S

Letters	Tally Marks	No. of Letters
P		
Q		
S		

The circle graph shows favourite movies of 48 children

Fill in the table to show the number of children interested in each.

Movie	Fraction of the whole	No of Children
Mystery	$\frac{1}{2}$ of 48	
Adventure	$\frac{1}{4}$ of 48	
Comedy	$\frac{1}{8}$ of 48	
Drama	$\frac{1}{8}$ of 48	

NOTE: Learn Exercises from

Pg:- 217,219,220,222.