BA**HRIA MODEL COLLEGE**

Class IV. **Subject: Mathematics**

solved Worksheet

Q:1 Choose the correct answer.

i. In international place value system 489541321 can be written as 489,541,321

a. 489,541,321. **b. 48,95,41,321.** **c.4895,41,321**

ii.The biggest 9-digit number is 999,999,999

a. 1,000,000,000. **b. 100,000,000.** **c. 999,999,999**

iii. Ten million is a 8-digit number.

a. 8-digit. **b. 7-digit.** **c. 6- digit**

iv. Which number matches the expanded form? 70,000,000+5,000,000+90,000+100+30

a. 705,130. **b. 79,301.** **c. 75,090,130**

v. In international place value system One hundred million is a 9-digit number.

a. 6-digit. **b. 9-digit.** **c. 8-digit**

Q:2 Fill in the blanks.

i. Predecessor of 927,505,432 is 927,505,431

ii. The expanded form of 9,502,631= 9,000,000 + 500,000+2000+ 600 + 30+1

iii.The smallest nine digit number in international place value system is 100,000,000

iv. The number that comes just after a number is called successor of that number.

v. One lakh is smallest 6 digit number.

Q:3 Write the following numbers in words.Put commas and crowning according to International place value system.

i.3,468,700

M	Hth	Tth	Th	H	T	O
3,	4	6	8,	7	0	0

Three million,four hundred and sixty eight thousand,seven hundred

ii.549,004,909

HM	TM	M	Hth	Tth	Th	H	T	O
5	4	9,	0	0	4,	9	0	9

Five hundre and forty nine million,four thousand,nine hundred and nine

iii. 948,674,589

HM	TM	M	Hth	Tth	Th	H	T	O
9	4	8,	6	7	4,	5	8	9

Nine hundred and forty eight million,six hundred and seventy four thousand,five hundred and eighty nine

Q:4 Write in figures.Put commas and crowning according to International place value system.

i. Nine hundred million,five hundred thousand,three hundred and four

HM	TM	M	Hth	Tth	Th	H	T	O
9	0	0,	5	0	0	3	0	4

ii. Seven hundred and forty two million

HM	TM	M	Hth	Tth	Th	H	T	O
7	4	2,	0	0	0,	0	0	0

iii. Four million two hundred thousand

M	Hth	Tth	Th	H	T	O
4,	2	0	0,	0	0	0

Q:5 Write numbers that match the following expanded form

a) 48,000,000+40,000+2,000+20+3=_____

TM	M	Hth	Tth	Th	H	T	O

4	8,	0	4	2,	0	2	3

b) 600,000,000+30,000,000+2,000,000+50+1=_____

HM	TM	M	Hth	Tth	Th	H	T	O
6	3	2,	0	0	0,	0	5	1

c) 8,000,000+7,000+50+4=_____

M	Hth	Tth	Th	H	T	O
8,	0	0	7,	0	5	4

Q:6 Arrange the following in descending order.(Greater to small)

i. 409,087,642. ;. 409,807,246. ;. 409,807,642

409,807,642

409,807,246

409,087,642

ii. 700,567,010. ;. 700,765,010. ;. 700,607,010

700,765,010

700,607,010

700,567,010

Q:7 write the numbers in expanded form.Also crown the number

a) 342,037,402

HM	TM	M	Hth	Tth	Th	H	T	O
3	4	2,	0	3	7,	4	0	2

300,000,000 + 40,000,000 + 2,000,000 + 0 + 30,000 + 7,000 + 400 + 0 +2

b) 809,736,200

HM	TM	M	Hth	Tth	Th	H	T	O
8	0	9,	7	3	6,	2	0	0

800,000,000 + 0 + 9,000,000 ,+ 700,000 + 30,000 + 6,000 + 200 +0+0

c) 201,086,643

HM	TM	M	Hth	Tth	Th	H	T	O
2	0	1,	0	8	6,	6	4	3

200,000,000 + 0 + 1,000,000 + 0 + 80,000 + 6,000 + 600 + 40 + 3

Q:8 Write the place value of the coloured digit

a) 789,452,100

HM	TM	M	Hth	Tth	Th	H	T	O
7	8	9,	4	5	2,	1	0	0

Eight ten million or eighty million

c) 256,943,100

HM	TM	M	Hth	Tth	Th	H	T	O
2	5	6,	9	4	3,	1	0	0

Six million or 6,000,000

Q:9 Write the predecessor of:

a) 60,129,808 **working**

60,129,808 - 1= 60,129,807.

60,129,808

-. 1

_____

60,129,807

b) 497,215,010. **working**

497,215,010 - 1= 497,215,009.

497,215,010

-. 1

497,215,009

Q:10 Write the successor of :

a) 146,780,000.

Working

146,780,000 + 1= 146,780,001.

146,780,000

+. 1

146,780,001

b) 59,899,989.

Working

59,899,989+1= 59,899,990.

59,899,989

+. 1

59,899,990