Class: 5

Subject: Mathematics

Chapter: Place Value

(Answer Key)

A.

1) 17,78,468 = seventeen lakhs seventy eight thousand four hundred and sixty eight

2) 36,63,942 = thirty six lakhs sixty three thousand nine hundred and forty two

3) 99,90,888 = ninety nine lakhs ninety thousand eight hundred and eighty eight

4) 1,10,11,234 = one crore ten lakhs eleven thousand two hundred and thirty four

5) 3,72,56,940 = three crores seventy two lakhs fifty six thousand nine hundred and forty

6) 9,99,99,999 = nine crores ninety nine lakhs ninety nine thousand nine hundred and ninety nine

B.

(TCr)	(Cr)	(TL)	(L)	(TTh)	(Th)	(T)	(H)	(O)
		1	7	7	8	4	6	8
		3	6	6	3	9	4	2
		9	9	9	0	8	8	8
	1	1	0	1	1	2	3	4
	3	7	2	5	6	9	4	0
	9	*9*	*9*	*9*	*9*	*9*	*9*	*9*

C.

1) 88,95,790 = 80,00,000 + 8,00,000 + 90,000 + 5,000 + 700 + 90 + 0

2) 4,27,91,090 = 4,00,00,000 + 20,00,000 + 7,00,000 + 90,000 + 1,000 + 000 + 90 + 0

3) 6,05,01,378= 6,00,00,000 + 00,00,000 + 00,000 + 1,000 + 300 + 70 + 8

D.

1) 63491203 + 1 = 63491204

2) 7670875 + 1 = 7670876

3) 999999 + 1 = 1,000,000

E.

1) 7,95,008 > 4,752,083 > 60,16,243 > 7,23,00,418

F.

1) 3,70,58,402 < 1,40,10,790 < 90,40,011 < 57,81,500

G.

1) 5,02,611

2) 5,10,009

3) 8,60,75,002

4) 8,00,21,407

H.

1) 47,012,615 = Forty seven million twelve thousand six hundred and fifteen

2) 1,500,273 = One million five hundred thousand two hundred and seventy three

3) 18,606,111 = Eighteen million sis hundred and six thousand one hundred and eleven

4) 598,005 = Five million ninety eight thousand and five

5) 92,143,056 = Ninety two million one hundred and forty three thousand and fifty six

I.

TM	(M)	(HTh)	(TTh)	(T)	(H)	(T)	(O)
4	7	0	1	2	6	1	5
	1	5	0	0	2	7	3
1	8	6	0	6	1	1	1
		5	9	8	0	0	5
9	2	1	4	3	0	5	6

J.

(Tip: when rounding off a number we take 5 as our middle mark, any number below 5 gets rounded off to the lower (tens, hundred, thousand) while any number above 5 gets rounded off to the uppers (tens, hundred, thousand). However at any point if we find that the number is equal to 5 then we'll always round off to the higher (tens, hundred, thousand).

1) 5314 : The ones digit is 4. $4 < 5$ So, we round off 5314 to 5310. Ans 5310

2) 10,432: The ones digit is 2. $2 < 5$ So, we round off 10432 to 10430. Ans 10430

3) 1,00,993: The ones digit is 3. $3 < 5$ So, we round off 100993 to 100990. Ans 100990

K.

1) 1135: The tens digit is 3. $3 < 5$ So, we round off 1135 to 1100. Ans 1100

2) 23,793: The tens digit is 9. $9 > 5$ So, we round off 23793 to 23800. Ans 23800

3) 4,00,119: The tens digit is 1. $1 < 5$ So, we round off 400119 to 400100. Ans 400100

<u>L. Round off the numbers to the nearest thousand.</u>

1) 9211: The hundreds digit is 2. $2 < 5$ So, we round off 9211 to 9000. Ans 9000

2. 37,840: The hundreds digit is 8. $8 > 5$ So, we round off 37840 to 38000. Ans 38000

3. 5,12,642: The hundreds digit is 6. 6 > 5 So, we round off 512642 to 513000. Ans 513000

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