

Ramagya School Noida
Session 2017-18
Class V - Mathematics
Olympiad Worksheet

CONCEPT BASED QUESTIONS

- 1) Round off the numbers.
- a. 135,296 to the nearest 100 _____
 - b. 350,678 to the nearest 1000 _____
 - c. 735,219 to the nearest 100,000 _____
- 2) Put commas according to the Indian system and write the number in words and expanded form.
- a. 65700429
In words: _____

In expanded forms: _____
- 3) Put commas according to International system and write the number in words and expanded form.
- b. 7003246
In words: _____

In expanded forms: _____
- 4) Make the smallest and greatest 8 digit number using 7, 2, 6, 0, 9, 3
- a. Smallest _____
 - b. Greatest _____

APPLICATION BASED QUESTIONS

- 1) Arrange the following Roman numerals in ascending order.
- a. XXXIII, XLII, LV, LIX _____
 - b. XCV, XCII, CIX, CI _____
- 2) Fill in the Blanks
- a. _____ lakhs = 1 crore
 - b. One lakh = _____ thousands
 - c. 100 hundreds = _____ thousands.
 - d. The number before 6,70,000 is _____ .
 - e. The number after 3,25,999 is _____ .
 - f. The next two numbers in the pattern is 12,93,997 ; 12,93,998 ; _____ ; _____ .

3) Solve

a. $XCII - LXIV =$ _____

b. $XLVII + XXVI =$ _____

4) Choose the correct option

A. The place value of 4 in numerical 5,47,61,893 is

- a. 400000 b. 4000000 c. 40000 d. 4000

B. Three million is _____

- a. 3 crores b. 30 crores c. 30 lakhs d. 3 lakhs

C. How many hundred thousands are ten lakhs _____

- a. 1 hundred thousands b. 10 hundred thousands c. 1000 hundred thousands
d. 100 hundred thousands

D. The numeral for Ninety crore nine thousand is _____

- a. 909000 b. 90009000 c. 900009000 d. 90090000

HOTS BASED QUESTIONS

1) The mystery number has ... [Hint: Put zero for the missing place value]

- a. 9 in the Millions place.
b. 7 in the Tens place.
c. 8 in the Hundred Thousands place.
d. 6 in the Thousands place.
e. 8 in the Ones place.

What is the mystery number ? _____

2) The mystery number has ... [Hint: Put zero for the missing place value]

- a. 3 in the Ten Thousands place.
b. 4 in the Hundreds place.
c. 4 in the Ones place.
d. 9 in the Ten Lakhs place.
e. 7 in the Lakhs place.

What is the mystery number ? _____

3) TRUE or FLASE

- a. The place value of the digit 5 in 26,59,360 is ten thousand ().
b. 29,934 rounded to the nearest thousand is 30,934 ().
c. XLIV represents 64 ().
d. The Roman numeral for 40 is XXXX ().
e. V and L are never repeated ().
f. The digit 9 in 4,93,608 is in ten thousands period ()