

**NUMBERS AND NUMBER NAMES**

A. Fill in the blanks by observing the patterns.

1. 55322, 55324, 55326, \_\_\_\_\_, \_\_\_\_\_.

2. 45426, 45436, 45446, \_\_\_\_\_, \_\_\_\_\_.

3. 10176, 12176, 14176, \_\_\_\_\_, \_\_\_\_\_.

4. 68344, 69344, 70344, \_\_\_\_\_, \_\_\_\_\_.

B. Write the number names of the following.

1. 89060 : \_\_\_\_\_

2. 28267 : \_\_\_\_\_

3. 86004 : \_\_\_\_\_

4. 24281 : \_\_\_\_\_

5. 80025 : \_\_\_\_\_

C. Write the following in figures.

1. Sixty-one thousand and eighty : \_\_\_\_\_

2. Fifty-six thousand two hundred and one : \_\_\_\_\_

3. Eleven thousand and thirty four : \_\_\_\_\_

4. Ninety thousand eight hundred and six : \_\_\_\_\_

5. Forty thousand and fifty eight : \_\_\_\_\_

# EXPANDED NOTATIONS

Write down the expanded notations for each number. One has been done for you.

1.  $26,124 = 2 \text{ ten thousand} + 6 \text{ thousands} + 1 \text{ hundred} + 2 \text{ tens} + 4 \text{ ones.}$

2.  $92,024 =$  \_\_\_\_\_

3.  $44,086 =$  \_\_\_\_\_

4.  $8,834 =$  \_\_\_\_\_

5.  $18,232 =$  \_\_\_\_\_

6.  $62,850 =$  \_\_\_\_\_

7.  $74,106 =$  \_\_\_\_\_

8.  $6,219 =$  \_\_\_\_\_

9.  $24,062 =$  \_\_\_\_\_

10.  $56,062 =$  \_\_\_\_\_

11.  $12,246 =$  \_\_\_\_\_

12.  $13,272 =$  \_\_\_\_\_

13.  $8,972 =$  \_\_\_\_\_

14.  $24,126 =$  \_\_\_\_\_

**BUILDING SKILLS**

A. Select the correct answer from the following possibilities.

- I am a six digit number.
- If you double me, I am more than a million.
- My hundred thousands digit is even.
- I am one more than a multiple of 5.
- Who am I?

428,361	726,336	507,244	1,425,581
652,924	812,766	924,650	529,816

B. Find the missing place value from a 5-digit number.

- $500 + 40 + 40,000 + 8,000 + \underline{\hspace{2cm}} = 48,547$
- $2,000 + \underline{\hspace{2cm}} + 90 + 8 + 20,000 = 22,898$
- $6 + 900 + \underline{\hspace{2cm}} + 20 + 10,000 = 19,926$
- $100 + 70 + \underline{\hspace{2cm}} + 6,000 + 1 = 16,171$
- $5,000 + \underline{\hspace{2cm}} + 20 + 7 + 50,000 = 55,127$
- $\underline{\hspace{2cm}} + 30,000 + 700 + 7,000 + 2 = 37,792$
- $4 + 700 + \underline{\hspace{2cm}} + 0 + 20,000 = 25,704$
- $400 + \underline{\hspace{2cm}} + 4 + 5,000 + 80 = 95,484$

**Brain Box**

The place value of a digit in a number is determined by where it appears in the number.

Example:

4,682			
thousands	hundreds	tens	ones
4	6	8	2

# ROMAN NUMBERS

Are the Hindu - Arabic numbers for the following Roman numerals written correctly? If not then write the correct answer and if the answer is correct, put a (✓) mark.

1. V 5

2. XXVI 22

3. LXX 70

4. XCV 94

5. XXIX 28

6. XXX 30

7. XLI 40

8. XXI 21

9. LIV 54

10. XCI 91

11. LXXI 71

12. XCII 92

Observe and complete the patterns.

1.	<input type="text"/>	→	XI	→	<input type="text"/>	→	XIII
2.	XX	→	<input type="text"/>	→	XXII	→	<input type="text"/>
3.	<input type="text"/>	→	XLV	→	<input type="text"/>	→	XLVII
4.	LXV	→	<input type="text"/>	→	LXVII	→	<input type="text"/>
5.	<input type="text"/>	→	XC	→	<input type="text"/>	→	XCII

# FOLLOW THE PATH

Skip counting in 5's fill in the blanks.

3, 694	3, 699		
4, 653			
9, 229			
5, 362			

2, 256	2, 266		
1, 382			
7, 708			
4, 923			

Skip counting in 10's fill in the blanks.

Skip counting in 100's fill in the blanks.

4, 436	4536		
2, 793			
9, 120			
8, 650			

3, 081			
4, 920			
3, 152			
9, 569			

Counting backwards in 50's, fill in the blanks.

HOLIDAY HOMEWORK-4  
22

# ADDITION

Add the following numbers.

$$\begin{array}{r} 470 \\ + 731 \\ \hline \end{array}$$

$$\begin{array}{r} 298 \\ + 972 \\ \hline \end{array}$$

$$\begin{array}{r} 942 \\ + 956 \\ \hline \end{array}$$

$$\begin{array}{r} 191 \\ + 321 \\ \hline \end{array}$$

$$\begin{array}{r} 7320 \\ + 9472 \\ \hline \end{array}$$

$$\begin{array}{r} 6202 \\ + 2651 \\ \hline \end{array}$$

$$\begin{array}{r} 8519 \\ + 1092 \\ \hline \end{array}$$

$$\begin{array}{r} 1762 \\ + 2311 \\ \hline \end{array}$$

$$\begin{array}{r} 4233 \\ + 5923 \\ \hline \end{array}$$

$$\begin{array}{r} 75593 \\ + 85291 \\ \hline \end{array}$$

$$\begin{array}{r} 32802 \\ + 45291 \\ \hline \end{array}$$

$$\begin{array}{r} 30267 \\ + 26892 \\ \hline \end{array}$$

**ADDITION WORD PROBLEMS**

Solve the following word problems.

1. There are 3,786 men, 3,672 women and 1,508 children in a town. Find the total population of the village.

+ \_\_\_\_\_

2. A child plucked 358 plums from one tree, 580 plums from the second tree and 390 plums from the third tree. Find the total number of plums plucked from the trees.

+ \_\_\_\_\_

3. A toy factory manufactured 52,253 dolls in January, 62,510 cars in February and 39,802 soft toys in March. How many toys were manufactured in all the three months?

+ \_\_\_\_\_

4. A scuba diver finds a treasure chest in the ocean. When he opens it up he discovers that it is filled with 4,567 gold coins and 2,831 silver coins. How many coins does the chest contain in all?

+ \_\_\_\_\_

DATE \_\_\_\_\_

# SUBTRACTION

Subtract the following.

$$\begin{array}{r} 806 \\ - 145 \\ \hline \end{array}$$

$$\begin{array}{r} 464 \\ - 223 \\ \hline \end{array}$$

$$\begin{array}{r} 789 \\ - 455 \\ \hline \end{array}$$

$$\begin{array}{r} 541 \\ + 167 \\ \hline \end{array}$$

$$\begin{array}{r} 9,618 \\ - 1,172 \\ \hline \end{array}$$

$$\begin{array}{r} 6,625 \\ - 4,721 \\ \hline \end{array}$$

$$\begin{array}{r} 8,868 \\ - 3,121 \\ \hline \end{array}$$

$$\begin{array}{r} 7,366 \\ + 3,423 \\ \hline \end{array}$$

$$\begin{array}{r} 244640 \\ + 187720 \\ \hline \end{array}$$

$$\begin{array}{r} 821104 \\ - 32737 \\ \hline \end{array}$$

$$\begin{array}{r} 100080 \\ - 70697 \\ \hline \end{array}$$

$$\begin{array}{r} 634541 \\ - 325420 \\ \hline \end{array}$$

HOLIDAY HOMEWORK-4