

FILL IN THE PLACE VALUE TABLE :

| Numbers | Thousands | Hundreds | Tens | Ones |
|---------|-----------|----------|------|------|
| 8,237   |           |          |      |      |
| 1,572   |           |          |      |      |
| 3,058   |           |          |      |      |
| 2,381   |           |          |      |      |

WRITE THE NUMBER IN EXPANDED FORM and IN STANDARD FORM :

$$1) 3289 = 3000 + \underline{\quad} + 80 + \underline{\quad}$$

$$2) 4100 = \underline{\quad} + \underline{\quad}$$

$$3) 7453 = \underline{\quad} \text{thousands} + 4 \text{ hundreds} + \underline{\quad} \text{tens} + \underline{\quad} \text{ones}$$

$$4) 1000 + 40 + 8 = \underline{\quad}$$

$$5) 8808 = 8000 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

Q) Write the difference in place value of the two 4s in  
**4124** = \_\_\_\_\_

**Rearrange and write the number:**

(i) 5 ones 6 tens 1 hundred \_\_\_\_\_

(ii) 7 hundreds 9 ones 1 ten \_\_\_\_\_

(iii) 3 tens 5 hundreds 6 ones \_\_\_\_\_

(iv) 8 ones 9 tens 2 hundreds

(v) 4 hundreds 6 ones 7 tens \_\_\_\_\_

### COMPLETE THE FOLLOWING EQUATIONS :

The first one has been done for you:

$$6,538 = \underline{\quad 6 \quad} \text{ thousands} + \underline{\quad 5 \quad} \text{ hundreds} + \underline{\quad 3 \quad} \text{ tens} + \underline{\quad 8 \quad} \text{ ones}$$

$$6,538 = \underline{\quad 65 \quad} \text{ hundreds} + \underline{\quad 3 \quad} \text{ tens} + \underline{\quad 8 \quad} \text{ ones}$$

$$6,538 = \underline{\quad 653 \quad} \text{ tens} + \underline{\quad 8 \quad} \text{ ones}$$

$$6,538 = \textcolor{red}{6,538} \text{ ones}$$

3,159 = \_\_\_\_\_ thousands + \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

3,159 = \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

3,159 = \_\_\_\_\_ tens + \_\_\_\_\_ ones

3,159 = \_\_\_\_\_ ones

2) 1,647 = \_\_\_\_\_ thousands + \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

1,647 = \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

1,647 = \_\_\_\_\_ tens + \_\_\_\_\_ ones

1,647 = \_\_\_\_\_ ones

3) 4,293 = \_\_\_\_\_ thousands + \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

4,293 = \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

4,293 = \_\_\_\_\_ tens + \_\_\_\_\_ ones

4,293 = \_\_\_\_\_ ones

4) 9,876 = \_\_\_\_\_ thousands + \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

9,876 = \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

9,876 = \_\_\_\_\_ tens + \_\_\_\_\_ ones

9,876 = \_\_\_\_\_ ones

5) 2,705 = \_\_\_\_\_ thousands + \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

2,705 = \_\_\_\_\_ hundreds + \_\_\_\_\_ tens + \_\_\_\_\_ ones

2,705 = \_\_\_\_\_ tens + \_\_\_\_\_ ones

2,705 = \_\_\_\_\_ ones

Rearrange each set of digits to make the smallest number possible.

1) 7 8 4 6 9 \_\_\_\_\_

2) 4 5 1 3 \_\_\_\_\_

3) 1 8 3 2 7 4 \_\_\_\_\_

4) 9 5 3 8 2 \_\_\_\_\_

5) 1 6 4 2 \_\_\_\_\_

Rearrange each set of digits to make the largest number possible.

1) 8 4 7 9 2 5 \_\_\_\_\_

2) 1 5 4 0 \_\_\_\_\_

3) 5 0 7 9 8 \_\_\_\_\_

4) 2 1 5 7 \_\_\_\_\_

5) 5 2 6 0 3 1 \_\_\_\_\_

Rick pulled out number cards 5, 2, 6, 9, 3, 7 of various suits from a pack of playing cards. Identify the smallest and largest numbers that can be formed with this combination of numbers.

Largest Number \_\_\_\_\_

Smallest Number \_\_\_\_\_



# What Number Am I?

I am a 4 digit number.

I have a 1 in my ones place.

I have a 5 in my hundreds place.

I have a 0 in my tens place.

I have a 8 in my thousands place.

What number am I? \_\_\_\_\_

Ashton keyed in a new password to disarm his home security system. Here are 4 clues, he gave Jessica to decode the number.

- The ones place value is two more than tens place.
- The thousands place value is 1.
- The tens place value is four more than thousands place.
- The hundreds place is 9.

What number am I ? \_\_\_\_\_