Number Notation and Place Value Up To 10000

FREE Worksheet - 5

Time: 20 minutes

(Detailed solutions at the end)

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1. In 5418, the digit _____ stands for 400?

   Answer:_____

2. 1000, 4, 50 and 800 make _____.

a. 1485	b. 1548
c. 1854	d. 8451

3. 7 thousands 95 tens 98 ones=_____(in figures)

a. 7193	b. 79598
c. 8930	d. 8048

4. Use all the digits 9, 4, 6 to make the smallest 3-digit number.

a. 496	b. 469
c. 694	d. 649

5. How many tens are there in 6580?

   Answer:_____

6. What does the digit 4 in the sum of 1788 and 7957 stand for?

    Answer:_____

7. How many tens must be subtracted from 4582 to get 4532?

    a. 21   b. 5
    c. 37   d. 29

8. Find the missing number:
    3683 = 3000 + ___ + 80 + 3

    a. 600   b. 3
    c. 3000   d. 683

9. I am a 4-digit odd number. I am smaller than 3000 but greater than 2000.
    The digit in my hundreds place is the same as the digit in my thousands place.
    The digit in my tens place is 3 more than the digit in my hundreds place.
    The digit in my ones place is the same as the digit in my tens place.

    What number am I?

    Answer:_____

10. In 1643, the digit 4 is in the _____ place.

    Answer:_____

SOLUTIONS

Problem 1

Correct answer is 4.

Problem 2

1000 + 800 + 50 + 4 = 1854

1000, 4, 50 and 800 make 1854.

Problem 3

Correct answer is 8048.

Problem 4

Correct answer is 469.

Problem 5

Correct answer is 658.

Problem 6

1788 + 7957 = 9745

The sum of 1788 and 7957 is 9745.

Thousands	Hundreds	Tens	Ones
9	7	4	5
⬇	⬇	⬇	⬇
9 thousands or 9000	7 hundreds or 700	4 tens or 40	5 ones or 5

In 9745, the digit 4 stands for 40.

Problem 7

4582 − 4532 =   50

=   5 × 10

=   5 tens

5 tens must be subtracted from 4582 to get 4532.

Problem 8

Correct answer is 600.

Problem 9

The digit in the thousands place is 2.

The digit in the hundreds place is the same as the digit in the thousands place, so it is 2.

The digit in the tens place is 3 more than 2, so it is 2 + 3 or 5.

The digit in the ones place is 4 more than 5, so it is 5 + 4 or 9.

So, the 4-digit odd number is 2259.

Problem 10

Thousands	Hundreds	Tens	Ones
1	6	4	3

In 1643, the digit 4 is in the tens place.