

# **Numbers Up To 10000**

# FREE Worksheet - 3

Time: 20 minutes

(Detailed solutions at the end)

1.	In 6523, the digit	_ stands for 500?			
	a. 2 c. 3	b. 5 d. 6			
2.	I am a 3-digit odd number. I am smaller than 600 but greater than 500. The digit in my tens place is the same as the digit in my hundreds place. You will find me if you count b fives. What number am I?				
	a. 550 c. 560	b. 655 d. 555			
3.	7 thousands 74 tens 54 ones = (in figures)				
			Answer:		
4.	What does the digit 6 in the sum of 1475 and 8200 stand for?				
			Answer:		
5.	What is the value of the	e digit 7 in 7215?			
			Answer:		



6. H	6. How many tens must be added to 1254 to make 1564?					
	a. 21	b. 13				
	c. 19	d. 31				
7 0	500 magne than 5470 is					
1. 2	500 more than 5172 is					
	a. 5197	b. 7682				
	c. 7672	d. 7772				
ΩΙ	se all the digits 0 6 2 to make the	ne emallest 3 digit o	odd number			
8. Use all the digits 9, 6, 2 to make the smallest 3-digit odd number.						
	a. 629	b. 269				
	c. 962	d. 926				
9 ⊢	9. How many hundreds are there in 1600?					
0	on many manarodo di o di oli	.000.				
			Answer:			
10.0	90, 600 and 2000 make					
10. 2	, 80, 600 and 3000 make	_•				
			Answer:			
			Answer:			

## **SOLUTIONS**

## Problem 1

Thousands	Hundreds	Tens	Ones
6	5	2	3
6 thousands or 6000	5 hundreds or 500	2 tens or 20	3 ones or 3

In 6523, the digit 5 stands for 500.

#### Problem 2

The digit in the hundreds place is 5.

The digit in the tens place is the same as the digit in the hundreds place, so it is 5.

The digit in the ones place is 5.

So, the 3-digit odd number is 555.



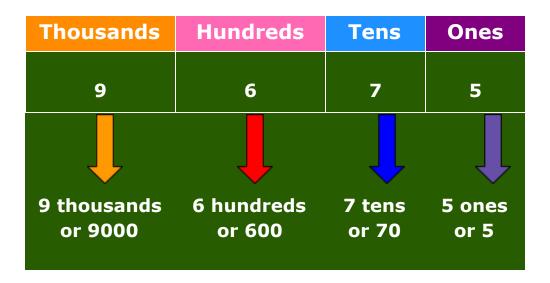
#### Problem 3

7 thousands 74 tens 54 ones = 7 thousands + 74 tens + 54 ones  
= 
$$7 \times 1000 + 74 \times 10 + 54 \times 1$$
  
=  $7000 + 740 + 54$   
=  $7794$ 

#### Problem 4

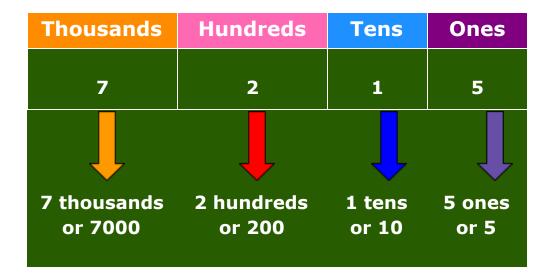
$$1475 + 8200 = 9675$$

The sum of 1475 and 8200 is 9675.



In 9675, the digit 6 stands for 600.

#### Problem 5



In 7215, the value of the digit 7 is 7000.

#### Problem 6

31 tens must be added to 1254 to make 1564.

#### Problem 7

$$5172 + 2500 = 7672$$

2500 more than 5172 is 7672.

#### **Problem 8**

First, pick out the greatest odd digit from the given digits.

9

Next, arrange the remaining digits from smallest to greatest.

2 6

Finally, attach the greatest odd digit that we picked out to the end of this list.

2 6 9

The smallest 3-digit odd number is 269.

#### Problem 9

There are 16 hundreds in 1600.

## Problem 10

$$3000 + 600 + 80 + 2 = 3682$$

2, 80, 600 and 3000 make 3682.

