

**Solve each problem.****Answers**

- Ex)** Using the numbers: 0 , 3 , 8  
What is the largest number you can make with a 8 in the hundreds place?
- 1)** Using the numbers: 7 , 3 , 6  
What is the smallest number you can make with a 6 in the tens place?
- 2)** Using the numbers: 5 , 2 , 3  
What is the largest number you can make with a 3 in the hundreds place?
- 3)** Using the numbers: 7 , 4 , 8  
What number can you make that is smaller than 487?
- 4)** Using the numbers: 8 , 5 , 3  
What is the largest number you can create?
- 5)** Using the numbers: 9 , 3 , 7  
What is the smallest number you can make with a 7 in the tens place?
- 6)** Using the numbers: 1 , 6 , 2  
What is the largest number you can create?
- 7)** Using the numbers: 3 , 1 , 9  
What number can you make that is larger than 913?
- 8)** Using the numbers: 5 , 6 , 3  
What is the smallest number you can create?
- 9)** Using the numbers: 0 , 8 , 5  
What is the largest number you can create?
- 10)** Using the numbers: 1 , 3 , 8  
What number can you make that is smaller than 183?
- 11)** Using the numbers: 8 , 7 , 3  
What number can you make that is larger than 837?
- 12)** Using the numbers: 0 , 6 , 3  
What number can you make that is larger than 603?
- 13)** Using the numbers: 2 , 7 , 4  
What is the largest number you can make with a 4 in the hundreds place?
- 14)** Using the numbers: 8 , 5 , 6  
What is the smallest number you can create?

Ex. 830

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

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- 2)** Using the numbers: 5 , 2 , 3  
What is the largest number you can make with a 3 in the hundreds place?
- 3)** Using the numbers: 7 , 4 , 8  
What number can you make that is smaller than 487?
- 4)** Using the numbers: 8 , 5 , 3  
What is the largest number you can create?
- 5)** Using the numbers: 9 , 3 , 7  
What is the smallest number you can make with a 7 in the tens place?
- 6)** Using the numbers: 1 , 6 , 2  
What is the largest number you can create?
- 7)** Using the numbers: 3 , 1 , 9  
What number can you make that is larger than 913?
- 8)** Using the numbers: 5 , 6 , 3  
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What is the largest number you can make with a 4 in the hundreds place?
- 14)** Using the numbers: 8 , 5 , 6  
What is the smallest number you can create?

**Answers**

- Ex. 830
1. 367
2. 352
3. 478
4. 853
5. 379
6. 621
7. 931
8. 356
9. 850
10. 138
11. 873
12. 630
13. 472
14. 568