



**Solve each problem.**

**Answers**

- Ex) Using the numbers: 9 , 5 , 2  
What number can you make that is larger than 925?
- 1) Using the numbers: 4 , 6 , 9  
What is the largest number you can create?
- 2) Using the numbers: 2 , 6 , 1  
What is the largest number you can make with a 1 in the hundreds place?
- 3) Using the numbers: 0 , 4 , 9  
What is the smallest number you can make with a 9 in the tens place?
- 4) Using the numbers: 9 , 8 , 2  
What number can you make that is smaller than 298?
- 5) Using the numbers: 6 , 5 , 0  
What is the largest number you can make with a 0 in the hundreds place?
- 6) Using the numbers: 8 , 0 , 4  
What is the smallest number you can create?
- 7) Using the numbers: 4 , 3 , 5  
What number can you make that is larger than 534?
- 8) Using the numbers: 3 , 0 , 7  
What number can you make that is larger than 703?
- 9) Using the numbers: 6 , 8 , 3  
What is the smallest number you can create?
- 10) Using the numbers: 5 , 8 , 4  
What is the smallest number you can create?
- 11) Using the numbers: 0 , 1 , 7  
What is the largest number you can make with a 7 in the hundreds place?
- 12) Using the numbers: 0 , 6 , 7  
What is the largest number you can create?
- 13) Using the numbers: 3 , 9 , 4  
What is the smallest number you can make with a 4 in the tens place?
- 14) Using the numbers: 6 , 0 , 4  
What number can you make that is smaller than 064?

- Ex.     952
- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8. \_\_\_\_\_
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14. \_\_\_\_\_

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What number can you make that is larger than 925?
- 1) Using the numbers: 4 , 6 , 9  
What is the largest number you can create?
- 2) Using the numbers: 2 , 6 , 1  
What is the largest number you can make with a 1 in the hundreds place?
- 3) Using the numbers: 0 , 4 , 9  
What is the smallest number you can make with a 9 in the tens place?
- 4) Using the numbers: 9 , 8 , 2  
What number can you make that is smaller than 298?
- 5) Using the numbers: 6 , 5 , 0  
What is the largest number you can make with a 0 in the hundreds place?
- 6) Using the numbers: 8 , 0 , 4  
What is the smallest number you can create?
- 7) Using the numbers: 4 , 3 , 5  
What number can you make that is larger than 534?
- 8) Using the numbers: 3 , 0 , 7  
What number can you make that is larger than 703?
- 9) Using the numbers: 6 , 8 , 3  
What is the smallest number you can create?
- 10) Using the numbers: 5 , 8 , 4  
What is the smallest number you can create?
- 11) Using the numbers: 0 , 1 , 7  
What is the largest number you can make with a 7 in the hundreds place?
- 12) Using the numbers: 0 , 6 , 7  
What is the largest number you can create?
- 13) Using the numbers: 3 , 9 , 4  
What is the smallest number you can make with a 4 in the tens place?
- 14) Using the numbers: 6 , 0 , 4  
What number can you make that is smaller than 064?

**Answers**

- Ex. 952
1. 964
2. 162
3. 094
4. 289
5. 065
6. 048
7. 543
8. 730
9. 368
10. 458
11. 710
12. 760
13. 349
14. 046