

**Solve each problem.****Answers****Ex)** Using the numbers: 4 , 9 , 8

What is the largest number you can create?

Ex. 984**1)** Using the numbers: 1 , 4 , 9

What is the largest number you can create?

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

**2)** Using the numbers: 0 , 4 , 6

What is the largest number you can make with a 6 in the hundreds place?

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

**3)** Using the numbers: 8 , 1 , 7

What number can you make that is larger than 817?

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

**4)** Using the numbers: 5 , 7 , 0

What is the largest number you can create?

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

**5)** Using the numbers: 8 , 3 , 2

What number can you make that is smaller than 283?

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

**6)** Using the numbers: 0 , 8 , 6

What is the smallest number you can create?

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

**7)** Using the numbers: 2 , 4 , 9

What number can you make that is smaller than 294?

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

**8)** Using the numbers: 4 , 0 , 7

What is the smallest number you can make with a 7 in the tens place?

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

**9)** Using the numbers: 7 , 5 , 6

What is the largest number you can make with a 6 in the hundreds place?

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

**10)** Using the numbers: 2 , 1 , 4

What is the smallest number you can make with a 4 in the tens place?

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

**11)** Using the numbers: 8 , 1 , 7

What is the smallest number you can create?

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

**12)** Using the numbers: 5 , 2 , 3

What is the smallest number you can create?

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

**13)** Using the numbers: 5 , 2 , 4

What number can you make that is larger than 524?

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

**14)** Using the numbers: 0 , 4 , 2

What number can you make that is smaller than 042?

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

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- Ex)** Using the numbers: 4 , 9 , 8  
What is the largest number you can create?
- 1)** Using the numbers: 1 , 4 , 9  
What is the largest number you can create?
- 2)** Using the numbers: 0 , 4 , 6  
What is the largest number you can make with a 6 in the hundreds place?
- 3)** Using the numbers: 8 , 1 , 7  
What number can you make that is larger than 817?
- 4)** Using the numbers: 5 , 7 , 0  
What is the largest number you can create?
- 5)** Using the numbers: 8 , 3 , 2  
What number can you make that is smaller than 283?
- 6)** Using the numbers: 0 , 8 , 6  
What is the smallest number you can create?
- 7)** Using the numbers: 2 , 4 , 9  
What number can you make that is smaller than 294?
- 8)** Using the numbers: 4 , 0 , 7  
What is the smallest number you can make with a 7 in the tens place?
- 9)** Using the numbers: 7 , 5 , 6  
What is the largest number you can make with a 6 in the hundreds place?
- 10)** Using the numbers: 2 , 1 , 4  
What is the smallest number you can make with a 4 in the tens place?
- 11)** Using the numbers: 8 , 1 , 7  
What is the smallest number you can create?
- 12)** Using the numbers: 5 , 2 , 3  
What is the smallest number you can create?
- 13)** Using the numbers: 5 , 2 , 4  
What number can you make that is larger than 524?
- 14)** Using the numbers: 0 , 4 , 2  
What number can you make that is smaller than 042?

**Answers**

- Ex. 984
1. 941
2. 640
3. 871
4. 750
5. 238
6. 068
7. 249
8. 074
9. 675
10. 142
11. 178
12. 235
13. 542
14. 024