

**Solve each problem.****Answers****Ex)** Using the numbers: 4 , 5 , 9

What is the largest number you can create?

Ex. 954**1)** Using the numbers: 0 , 2 , 3

What is the largest number you can create?

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

**2)** Using the numbers: 2 , 7 , 6

What is the smallest number you can create?

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

**3)** Using the numbers: 0 , 3 , 4

What number can you make that is smaller than 043?

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

**4)** Using the numbers: 2 , 1 , 8

What is the smallest number you can create?

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

**5)** Using the numbers: 6 , 1 , 4

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

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

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

What number can you make that is larger than 713?

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

**7)** Using the numbers: 1 , 8 , 5

What is the smallest number you can make with a 5 in the tens place?

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

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

What number can you make that is smaller than 054?

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

**9)** Using the numbers: 8 , 6 , 9

What is the smallest number you can make with a 9 in the tens place?

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

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

What is the largest number you can make with a 2 in the hundreds place?

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

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

What is the smallest number you can create?

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

**12)** Using the numbers: 1 , 2 , 3

What is the largest number you can create?

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

**13)** Using the numbers: 1 , 2 , 8

What number can you make that is larger than 812?

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

**14)** Using the numbers: 7 , 8 , 2

What is the largest number you can make with a 2 in the hundreds place?

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

**Solve each problem.**

- Ex)** Using the numbers: 4 , 5 , 9  
What is the largest number you can create?
- 1)** Using the numbers: 0 , 2 , 3  
What is the largest number you can create?
- 2)** Using the numbers: 2 , 7 , 6  
What is the smallest number you can create?
- 3)** Using the numbers: 0 , 3 , 4  
What number can you make that is smaller than 043?
- 4)** Using the numbers: 2 , 1 , 8  
What is the smallest number you can create?
- 5)** Using the numbers: 6 , 1 , 4  
What is the smallest number you can make with a 4 in the tens place?
- 6)** Using the numbers: 3 , 7 , 1  
What number can you make that is larger than 713?
- 7)** Using the numbers: 1 , 8 , 5  
What is the smallest number you can make with a 5 in the tens place?
- 8)** Using the numbers: 5 , 4 , 0  
What number can you make that is smaller than 054?
- 9)** Using the numbers: 8 , 6 , 9  
What is the smallest number you can make with a 9 in the tens place?
- 10)** Using the numbers: 8 , 3 , 2  
What is the largest number you can make with a 2 in the hundreds place?
- 11)** Using the numbers: 3 , 1 , 7  
What is the smallest number you can create?
- 12)** Using the numbers: 1 , 2 , 3  
What is the largest number you can create?
- 13)** Using the numbers: 1 , 2 , 8  
What number can you make that is larger than 812?
- 14)** Using the numbers: 7 , 8 , 2  
What is the largest number you can make with a 2 in the hundreds place?

**Answers**

- Ex.     **954**
1.     **320**
2.     **267**
3.     **034**
4.     **128**
5.     **146**
6.     **731**
7.     **158**
8.     **045**
9.     **698**
10.     **283**
11.     **137**
12.     **321**
13.     **821**
14.     **287**