

**Solve each problem.****Answers****Ex)** Using the numbers: 4 , 5 , 2

What is the largest number you can create?

Ex. **542****1)** Using the numbers: 5 , 4 , 8

What is the largest number you can create?

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

**2)** Using the numbers: 8 , 6 , 1

What is the largest number you can make with a 1 in the hundreds place?

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

**3)** Using the numbers: 6 , 0 , 7

What is the largest number you can make with a 7 in the hundreds place?

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

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

What is the smallest number you can create?

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

**5)** Using the numbers: 4 , 9 , 1

What is the smallest number you can make with a 1 in the tens place?

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

**6)** Using the numbers: 9 , 4 , 6

What number can you make that is larger than 946?

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

**7)** Using the numbers: 5 , 0 , 9

What is the largest number you can create?

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

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

What number can you make that is larger than 524?

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

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

What number can you make that is smaller than 164?

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

**10)** Using the numbers: 3 , 1 , 0

What is the smallest number you can create?

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

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

What number can you make that is smaller than 165?

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

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

What is the smallest number you can create?

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

**13)** Using the numbers: 4 , 9 , 3

What is the smallest number you can make with a 3 in the tens place?

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

**14)** Using the numbers: 9 , 3 , 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 , 2  
What is the largest number you can create?
- 1)** Using the numbers: 5 , 4 , 8  
What is the largest number you can create?
- 2)** Using the numbers: 8 , 6 , 1  
What is the largest number you can make with a 1 in the hundreds place?
- 3)** Using the numbers: 6 , 0 , 7  
What is the largest number you can make with a 7 in the hundreds place?
- 4)** Using the numbers: 2 , 4 , 5  
What is the smallest number you can create?
- 5)** Using the numbers: 4 , 9 , 1  
What is the smallest number you can make with a 1 in the tens place?
- 6)** Using the numbers: 9 , 4 , 6  
What number can you make that is larger than 946?
- 7)** Using the numbers: 5 , 0 , 9  
What is the largest number you can create?
- 8)** Using the numbers: 5 , 2 , 4  
What number can you make that is larger than 524?
- 9)** Using the numbers: 6 , 1 , 4  
What number can you make that is smaller than 164?
- 10)** Using the numbers: 3 , 1 , 0  
What is the smallest number you can create?
- 11)** Using the numbers: 1 , 5 , 6  
What number can you make that is smaller than 165?
- 12)** Using the numbers: 1 , 8 , 4  
What is the smallest number you can create?
- 13)** Using the numbers: 4 , 9 , 3  
What is the smallest number you can make with a 3 in the tens place?
- 14)** Using the numbers: 9 , 3 , 2  
What is the largest number you can make with a 2 in the hundreds place?

**Answers**

- Ex. 542
1. 854
2. 186
3. 760
4. 245
5. 419
6. 964
7. 950
8. 542
9. 146
10. 013
11. 156
12. 148
13. 439
14. 293