

**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.****Answers**

- 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?

- 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