

**Solve each problem.****Answers**

Ex) Using the numbers: 4 , 9 , 7
What is the smallest number you can create?

Ex. 479

1) Using the numbers: 1 , 8 , 3
What is the largest number you can create?

1. _____

2) Using the numbers: 2 , 9 , 7
What is the largest number you can create?

2. _____

3) Using the numbers: 1 , 9 , 8
What is the smallest number you can create?

3. _____

4) Using the numbers: 5 , 3 , 7
What number can you make that is smaller than 375?

4. _____

5) Using the numbers: 1 , 0 , 2
What number can you make that is smaller than 021?

5. _____

6) Using the numbers: 9 , 7 , 8
What is the smallest number you can create?

6. _____

7) Using the numbers: 2 , 7 , 4
What is the largest number you can make with a 4 in the hundreds place?

7. _____

8) Using the numbers: 1 , 7 , 8
What is the smallest number you can make with a 8 in the tens place?

8. _____

9) Using the numbers: 7 , 3 , 2
What is the largest number you can create?

9. _____

10) Using the numbers: 9 , 4 , 2
What is the largest number you can make with a 2 in the hundreds place?

10. _____

11) Using the numbers: 8 , 3 , 7
What number can you make that is smaller than 387?

11. _____

12) Using the numbers: 4 , 5 , 6
What number can you make that is larger than 645?

12. _____

13) Using the numbers: 6 , 0 , 1
What is the smallest number you can make with a 1 in the tens place?

13. _____

14) Using the numbers: 5 , 1 , 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 , 9 , 7
What is the smallest number you can create?

Ex. **479**

1) Using the numbers: 1 , 8 , 3
What is the largest number you can create?

1. **831**

2) Using the numbers: 2 , 9 , 7
What is the largest number you can create?

2. **972**

3) Using the numbers: 1 , 9 , 8
What is the smallest number you can create?

3. **189**

4) Using the numbers: 5 , 3 , 7
What number can you make that is smaller than 375?

4. **357**

5) Using the numbers: 1 , 0 , 2
What number can you make that is smaller than 021?

5. **012**

6) Using the numbers: 9 , 7 , 8
What is the smallest number you can create?

6. **789**

7) Using the numbers: 2 , 7 , 4
What is the largest number you can make with a 4 in the hundreds place?

7. **472**

8) Using the numbers: 1 , 7 , 8
What is the smallest number you can make with a 8 in the tens place?

8. **187**

9) Using the numbers: 7 , 3 , 2
What is the largest number you can create?

9. **732**

10) Using the numbers: 9 , 4 , 2
What is the largest number you can make with a 2 in the hundreds place?

10. **294**

11) Using the numbers: 8 , 3 , 7
What number can you make that is smaller than 387?

11. **378**

12) Using the numbers: 4 , 5 , 6
What number can you make that is larger than 645?

12. **654**

13) Using the numbers: 6 , 0 , 1
What is the smallest number you can make with a 1 in the tens place?

13. **016**

14) Using the numbers: 5 , 1 , 2
What is the largest number you can make with a 2 in the hundreds place?

14. **251**