

## Solve each problem. **Answers** Ex) Using the numbers: 6, 8, 8 886 What is the largest number you can create? 1) Using the numbers: 9, 1, 4 What is the smallest number you can make with a 4 in the tens place? 2) Using the numbers: 9, 4, 2 What is the smallest number you can make with a 2 in the tens place? 3) Using the numbers: 4, 9, 5 What is the smallest number you can create? Using the numbers: 6, 5, 2 What number can you make that is smaller than 265? 5) Using the numbers: 9, 6, 1 What is the largest number you can make with a 1 in the hundreds place? 6) Using the numbers: 5, 8, 1 What is the smallest number you can create? 7) Using the numbers: 6, 2, 4 What is the largest number you can make with a 4 in the hundreds place? 8) Using the numbers: 1, 7, 4 What is the largest number you can create? **9**) Using the numbers: 9, 5, 1 What number can you make that is larger than 915? **10**) Using the numbers: 7, 6, 4 What is the largest number you can make with a 4 in the hundreds place? **11**) Using the numbers: 0, 1, 8 What number can you make that is smaller than 081? **12**) Using the numbers: 7, 0, 1 What is the smallest number you can create? **13**) Using the numbers: 8, 9, 9 What is the largest number you can create? **14)** Using the numbers: 6, 8, 1 What number can you make that is larger than 816?



**Answer Key** 



## Solve each problem.

- Ex) Using the numbers: 6, 8, 8 What is the largest number you can create?
  - 1) Using the numbers: 9, 1, 4 What is the smallest number you can make with a 4 in the tens place?
  - 2) Using the numbers: 9, 4, 2 What is the smallest number you can make with a 2 in the tens place?
  - 3) Using the numbers: 4, 9, 5 What is the smallest number you can create?
  - 4) Using the numbers: 6, 5, 2 What number can you make that is smaller than 265?
  - 5) Using the numbers: 9, 6, 1
    What is the largest number you can make with a 1 in the hundreds place?
  - 6) Using the numbers: 5, 8, 1 What is the smallest number you can create?
  - 7) Using the numbers: 6, 2, 4
    What is the largest number you can make with a 4 in the hundreds place?
  - 8) Using the numbers: 1, 7, 4
    What is the largest number you can create?
  - 9) Using the numbers: 9, 5, 1 What number can you make that is larger than 915?
- 10) Using the numbers: 7, 6, 4
  What is the largest number you can make with a 4 in the hundreds place?
- 11) Using the numbers: 0, 1, 8
  What number can you make that is smaller than 081?
- 12) Using the numbers: 7, 0, 1
  What is the smallest number you can create?
- **13)** Using the numbers: 8, 9, 9 What is the largest number you can create?
- **14)** Using the numbers: 6, 8, 1 What number can you make that is larger than 816?

Answers

- Ex. **886**
- 1 149
- **429**
- **459**
- 4. **256**
- <sub>5.</sub> **196**
- 5. **158**
- 7. **462**
- 3. **741**
- 951 <u>951</u>
- 10. **476**
- 11. **018**
- 12. **017**
- 13. **998**
- 14. **861**