Using Numbers with Place Values

Name:

Solve each problem.

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. _____

3) Using the numbers: 0 , 3 , 4
What number can you make that is smaller than 043?

4. _____

4) Using the numbers: 2 , 1 , 8
What is the smallest number you can create?

5. _____

6. _____

5) Using the numbers: 6 , 1 , 4
What is the smallest number you can make with a 4 in the tens place?

7. _____

6) Using the numbers: 3 , 7 , 1
What number can you make that is larger than 713?

8. _____

7) Using the numbers: 1 , 8 , 5
What is the smallest number you can make with a 5 in the tens place?

9. _____

10. _____

8) Using the numbers: 5 , 4 , 0
What number can you make that is smaller than 054?

11. _____

9) Using the numbers: 8 , 6 , 9
What is the smallest number you can make with a 9 in the tens place?

12. _____

10) Using the numbers: 8 , 3 , 2
What is the largest number you can make with a 2 in the hundreds place?

13. _____

14. _____

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?

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Solve each problem.

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. _____ **320**

2. _____ **267**

2) Using the numbers: 2 , 7 , 6
What is the smallest number you can create?

3. _____ **034**

3) Using the numbers: 0 , 3 , 4
What number can you make that is smaller than 043?

4. _____ **128**

4) Using the numbers: 2 , 1 , 8
What is the smallest number you can create?

5. _____ **146**

5) Using the numbers: 6 , 1 , 4
What is the smallest number you can make with a 4 in the tens place?

6. _____ **731**

7. _____ **158**

6) Using the numbers: 3 , 7 , 1
What number can you make that is larger than 713?

8. _____ **045**

7) Using the numbers: 1 , 8 , 5
What is the smallest number you can make with a 5 in the tens place?

9. _____ **698**

8) Using the numbers: 5 , 4 , 0
What number can you make that is smaller than 054?

10. _____ **283**

9) Using the numbers: 8 , 6 , 9
What is the smallest number you can make with a 9 in the tens place?

11. _____ **137**

10) Using the numbers: 8 , 3 , 2
What is the largest number you can make with a 2 in the hundreds place?

12. _____ **321**

11) Using the numbers: 3 , 1 , 7
What is the smallest number you can create?

13. _____ **821**

12) Using the numbers: 1 , 2 , 3
What is the largest number you can create?

14. _____ **287**

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?

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						