Using Numbers with Place Values   Name:

Solve each problem.

Ex) Using the numbers: 2 , 5 , 7

What is the smallest number you can create?

Ex. _____ **257** _____

1) Using the numbers: 6 , 2 , 7

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

1. _____

2) Using the numbers: 6 , 8 , 9

What number can you make that is smaller than 698?

2. _____

3. _____

3) Using the numbers: 7 , 5 , 2

What is the largest number you can create?

4. _____

4) Using the numbers: 4 , 1 , 8

What number can you make that is smaller than 184?

5. _____

6. _____

5) Using the numbers: 0 , 6 , 3

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

7. _____

6) Using the numbers: 1 , 2 , 9

What is the largest number you can create?

8. _____

7) Using the numbers: 1 , 5 , 0

What number can you make that is smaller than 051?

9. _____

10. _____

8) Using the numbers: 3 , 2 , 0

What is the smallest number you can create?

11. _____

9) Using the numbers: 8 , 0 , 2

What number can you make that is larger than 802?

12. _____

10) Using the numbers: 5 , 7 , 8

What is the smallest number you can make with a 8 in the tens place?

13. _____

14. _____

11) Using the numbers: 7 , 4 , 8

What is the largest number you can make with a 8 in the hundreds place?

12) Using the numbers: 1 , 6 , 0

What is the largest number you can make with a 0 in the hundreds place?

13) Using the numbers: 5 , 4 , 1

What is the smallest number you can create?

14) Using the numbers: 5 , 4 , 1

What is the smallest number you can make with a 1 in the tens 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: 2 , 5 , 7
What is the smallest number you can create?

Ex. _____ **257**

1) Using the numbers: 6 , 2 , 7
What is the largest number you can make with a 7 in the hundreds place?

1. _____ **762**

2) Using the numbers: 6 , 8 , 9
What number can you make that is smaller than 698?

2. _____ **689**

3) Using the numbers: 7 , 5 , 2
What is the largest number you can create?

3. _____ **752**

4) Using the numbers: 4 , 1 , 8
What number can you make that is smaller than 184?

4. _____ **148**

5) Using the numbers: 0 , 6 , 3
What is the smallest number you can make with a 3 in the tens place?

5. _____ **036**

6) Using the numbers: 1 , 2 , 9
What is the largest number you can create?

6. _____ **921**

7) Using the numbers: 1 , 5 , 0
What number can you make that is smaller than 051?

7. _____ **015**

8) Using the numbers: 3 , 2 , 0
What is the smallest number you can create?

8. _____ **023**

9) Using the numbers: 8 , 0 , 2
What number can you make that is larger than 802?

9. _____ **820**

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

10. _____ **587**

11) Using the numbers: 7 , 4 , 8
What is the largest number you can make with a 8 in the hundreds place?

11. _____ **874**

12) Using the numbers: 1 , 6 , 0
What is the largest number you can make with a 0 in the hundreds place?

12. _____ **061**

13) Using the numbers: 5 , 4 , 1
What is the smallest number you can create?

13. _____ **145**

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

14. _____ **415**

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