Using Numbers with Place Values

Name:

Solve each problem.

Ex) Using the numbers: 4 , 1 , 0
What number can you make that is smaller than 041?

Ex. ____ **014** ____

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

1. _____

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

2. _____

3. _____

3) Using the numbers: 4 , 5 , 7
What is the smallest number you can create?

4. _____

4) Using the numbers: 1 , 4 , 7
What number can you make that is larger than 714?

5. _____

6. _____

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

7. _____

6) Using the numbers: 6 , 8 , 5
What is the smallest number you can create?

8. _____

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

9. _____

10. _____

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

11. _____

9) Using the numbers: 4 , 7 , 0
What number can you make that is larger than 704?

12. _____

10) Using the numbers: 2 , 0 , 8
What is the largest number you can make with a 8 in the hundreds place?

13. _____

14. _____

11) Using the numbers: 5 , 0 , 4
What is the largest number you can create?

12) Using the numbers: 6 , 1 , 8
What is the smallest number you can make with a 8 in the tens place?

13) Using the numbers: 0 , 3 , 2
What number can you make that is smaller than 032?

14) Using the numbers: 5 , 7 , 8
What number can you make that is smaller than 587?

Solve each problem.

Answers

Ex) Using the numbers: 4 , 1 , 0
What number can you make that is smaller than 041?

Ex. **014**

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

1. **465**

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

2. **415**

3) Using the numbers: 4 , 5 , 7
What is the smallest number you can create?

3. **457**

4) Using the numbers: 1 , 4 , 7
What number can you make that is larger than 714?

4. **741**

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

5. **821**

6) Using the numbers: 6 , 8 , 5
What is the smallest number you can create?

6. **568**

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

7. **279**

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

8. **976**

9) Using the numbers: 4 , 7 , 0
What number can you make that is larger than 704?

9. **740**

10) Using the numbers: 2 , 0 , 8
What is the largest number you can make with a 8 in the hundreds place?

10. **820**

11) Using the numbers: 5 , 0 , 4
What is the largest number you can create?

11. **540**

12) Using the numbers: 6 , 1 , 8
What is the smallest number you can make with a 8 in the tens place?

12. **186**

13) Using the numbers: 0 , 3 , 2
What number can you make that is smaller than 032?

13. **023**

14) Using the numbers: 5 , 7 , 8
What number can you make that is smaller than 587?

14. **578**

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