MY Homework

Compare and Order Whole Numbers Through Millions

Homework Helper

eHelp

Need help? connectED.mcgraw-hill.com

Order the following numbers from *least* to *greatest*.

84,189,688; 85,290,700; 58,285,671; 80,301,785

1 Line up the ones place. Compare the digits in the greatest place.

$5 < 8$
So, 58,285,671 is the least.

84,189,688
85,290,700
58,285,671
80,301,785

2 Compare the digits in the next place.
$80,301,785 < 84,189,688$

3 $85,290,700 > 84,189,688$
So, 85,290,700 is the greatest number.

The order from least to greatest is 58,285,671; 80,301,785; 84,189,688; and 85,290,700.

Practice

Write <, >, or = in each ◯ to make a true sentence.

1. 67,982,001 ◯ 67,892,001

2. 100,542,089 ◯ 105,042,098

3. 1,986,034 ◯ 1,896,075

4. 12,165,982 ◯ 12,178,983

5. 239,742,005 ◯ 289,650,010

6. 1,652,985 ◯ 1,563,218

Order the numbers from *greatest* to *least*.

7. 3,356,000; 2,359,412; 2,937,158; 3,368,742

_____

8. 2,009,832; 2,103,425; 2,009,604; 2,112,300

_____

Order the numbers from *least* to *greatest*.

9. 14,258,123; 14,259,688; 14,256,001; 14,258,252

10. 574,210,033; 574,211,874; 574,198,852; 874,210,089

Problem Solving

11. Madison wants to know which sports are most popular. The list below shows how many kids play each sport. Order the sports from most players to least players to help show Madison which sports are most popular.

   Soccer: 3,875,026   Surfing: 250,982
   Baseball: 900,765   Basketball: 2,025,351

12. Andrea wants to live in the city with the most people. She read that New York City has 8,008,278 people and that Seoul, South Korea has 10,231,217 people. In which city does Andrea want to live?

Surf's up!

13. The Denver Mint made 2,638,800 nickels. The Philadelphia Mint made 2,806,000 nickels. Which mint made more nickels?

14. **Mathematical PRACTICE 3** **Draw a Conclusion** In 1950, bike stores sold about 205,850 bikes per year per store. In 2000, bike stores sold about 185,000 bikes per year per store. Is the number of bikes being sold getting larger or smaller?

Test Practice

15. Which set of numbers are in order from *greatest* to *least*?

   Ⓐ 74,859,623; 74,759,458; 74,905,140; 73,569,991

   Ⓑ 74,905,140; 74,859,623; 74,759,458; 73,569,991

   Ⓒ 73,569,991; 74,759,458; 74,859,623; 74,905,140

   Ⓓ 74,905,140; 74,759,458; 74,859,623; 73,569,991