



"It's always good to be orderly and organized when doing science."



Name _____ Date _____ # _____

Making Order

Directions: You have been given the task of organizing the following data for professor Watts and his assistant Dr. Amps. Be sure to read the instructions for each set before you organize the data.

Write the following numbers in greatest to least order.

1. 203; 302; 320 _____

2. 1,435; 1,543; 1,453 _____

3. 4,073; 7,034; 4,307 _____

4. 88,971; 89,718; 89,871 _____

5. 6,114; 10,110; 4,611 _____

Write the following numbers in least to greatest order.

6. 707,123; 707,231; 708,001 _____

7. 65,847; 56,847; 65,874 _____

8. 23,929; 32,929; 23,292 _____

9. 703; 307; 730 _____

10. 168,861; 186,168; 168,681 _____

Use the less than, greater than, and equal to symbols to complete the following problems. (<, >, or =)

11. 837 ○ 873

12. 2,345 ○ 3,254

13. 302 ○ 320

14. $20 + 4$ ○ 24

15. 21,007 ○ 21,070

16. 3.5 ○ 4

17. 937 ○ 927

18. forty-nine ○ 49

19. $2 + 2$ ○ $7 - 3$

Given the two numbers 560 and 506, which one is greater? Why? .
