Ordering and Comparing Decimals

Name: _____ Date: _____

Part A: Compare the decimals using <, > or =

1. 3.45 _____ 3.54
2. 0.789 _____ 0.78
3. 5.6 _____ 5.600
4. 12.034 _____ 12.304
5. 0.99 _____ 1.01
6. 7.82 _____ 7.082
7. 4.5 _____ 4.50
8. 0.456 _____ 0.465

Part B: Arrange in ascending order (smallest to largest)

9. 2.45, 2.54, 2.4, 2.405

_____

10. 0.9, 0.09, 0.909, 0.099

_____

11. 5.67, 5.076, 5.706, 5.6

_____

12. 1.234, 1.243, 1.324, 1.2

_____

Part C: Arrange in descending order (largest to smallest)

13. 8.3, 8.03, 8.303, 8.33

_____

14. 0.456, 0.546, 0.465, 0.645

_____

15. 3.7, 3.07, 3.707, 3.77

_____

Part D: Challenge Questions

16. Circle the largest decimal: 6.789, 6.798, 6.879, 6.897

17. Circle the smallest decimal: 0.123, 0.132, 0.213, 0.312

18. Write a decimal that is between 4.5 and 4.6: _____

19. Write three decimals between 2.3 and 2.4: _____, _____, _____