

Lesson 1.4 ~ Ordering and Comparing Decimals

Name _____ Period _____ Date _____

Compare each pair of decimals. Replace the with to $<$, $>$ or $=$ to make a true sentence.

1. 1.34 1.334

2. 5.05 5.5

3. 9.423 9.432

4. 4.4 4.40

5. 10.1 10.15

6. 7.53 7.503

Put each set of numbers in order from least to greatest.

7. 9.33, 9.03, 9.3, 9.23

8. 12.87, 12.78, 12.807, 12.708

9. 5.123, 5.213, 5.312, 5.231

Circle the answer for each question.

10. Which number is between 3.22 and 3.36?

- A. 3.2 B. 3.93 C. 3.37 D. 3.3

11. Which number is larger than 5.569?

- A. 5.57 B. 5.5 C. 5.56 D. 5.559

12. Which number is smaller than four and six hundred thirty-seven thousandths?

- A. 4.7 B. 4.6 C. 4.64 D. 4.638

Solve each problem.

13. Nancy recorded 7.6 centimeters of rain in a rain gauge. Sarah recorded 7.56 centimeters of rain in a rain gauge. Who recorded more rain?

14. Melanie got paid \$8.40 per hour at her job. Her friend, Chrissy, got paid \$8.45 per hour at her job. Who got paid the highest amount per hour?

15. Frieda recorded the temperatures for several days in one week. On Wednesday, it was 75.45°F . On Thursday, it was 75.05°F . Friday's temperature was 75.5°F .

- Which day was the hottest?
- Which day was the coolest?
- Put the three temperatures in order from least to greatest.