

Name: \_\_\_\_\_

Student Number: \_\_\_\_\_

Homeroom: \_\_\_\_\_

# Compare and Order Decimals

Compare. Write  $>$ ,  $<$ , or  $=$  for each  $\bigcirc$ .

$$3.79 \bigcirc 3.97$$

You can use a place-value chart.

ones		tenths	hundredths
3	.	7	9
3	.	9	7

Compare the numbers, starting from the left.

$$7 < 9, \text{ so } 3.79 < 3.97$$

$$1. \quad 23.23 \bigcirc 23.32$$

\_\_\_\_\_

$$2. \quad 7.8 \bigcirc 8.07$$

\_\_\_\_\_

$$3. \quad 6.600 \bigcirc 6.006$$

\_\_\_\_\_

$$4. \quad 12.40 \bigcirc 12.4$$

\_\_\_\_\_

$$5. \quad 5.01 \bigcirc 4.99$$

\_\_\_\_\_

$$6. \quad 18.5 \bigcirc 20.2$$

\_\_\_\_\_

$$7. \quad 12.47 \bigcirc 12.74$$

\_\_\_\_\_

$$8. \quad 9.56 \bigcirc 9.65$$

\_\_\_\_\_

Order the numbers from least to greatest.

$$9. \quad 38.42 \quad 3.842 \quad 0.384 \quad 3.084$$

\_\_\_\_\_

$$10. \quad 5.40 \quad 5.54 \quad 5.045 \quad 5.45$$

\_\_\_\_\_

$$11. \quad 7.59 \quad 7.05 \quad 57.01 \quad 7.95$$

\_\_\_\_\_

$$12. \quad 16.54 \quad 1.654 \quad 1.665 \quad 16.45$$

\_\_\_\_\_

## Problem Solving

13. Four gymnastics competitors have scores 9.73, 9.89, 9.8, and 9.79. What is the order of the scores from the least to greatest?

Explain how you found your answer.

\_\_\_\_\_  
\_\_\_\_\_

