

Additional Practice 5.2

NAME _____

Module 5 Decimal Operations, Exponents, and Powers
Lesson 2 Converting, Comparing, and Ordering

Order each set of numbers from least to greatest.

1. 0.61, -0.45, -0.15, $\frac{3}{10}$

2. -0.3, -1, -0.8, $-\frac{9}{10}$

3. $\frac{1}{2}$, -1, 1, 0.52

4. 0.18, 0.67, -0.32, $-\frac{1}{10}$

Order each set of numbers from greatest to least.

5. $\frac{3}{4}$, 0.6, 1, 0.82

6. -0.33, -0.001, 0.21, $-\frac{1}{4}$

7. $-\frac{1}{2}$, -0.56, -1, -0.42

8. $\frac{1}{5}$, 0.25, 0.44, 0.57

Use $<$, $>$, or $=$ to compare each set of numbers.

9. -2.79 and $-2\frac{4}{5}$

10. 7% and 0.7

11. 54% and 0.57

12. 3.7 and $3\frac{7}{10}$

13. 60% and $\frac{2}{3}$

14. $\frac{8}{16}$ and 50%

Solve each problem.

15. Travis ate five of eight slices of a whole pizza. Cara ate 45% of a whole pizza. Who ate the most pizza?

16. Lisa scored a 74% on a test, and Penny correctly answered 10 out of 15 questions on the same test. Who had the highest score?