

Name: _____ Date: _____ Period: _____ Teacher: _____

2-2 Weekly Homework



Order each set of numbers from least to greatest.











1.) $\{\frac{2}{3}, 33\frac{1}{3}\%, .75, \frac{2}{5}\}$

2.) $\{.40, \frac{3}{8}, \frac{1}{3}, 45\%\}$

3.) Explain your procedure for ordering the set of numbers above from least to greatest.

4.) Write the expression that is represented by the model below.

Key	
	= 1
	= -1

Expression: _____

Simplify.

5.) $4(5+3^2) - 15 \div 5$

6.) $6 + 2(4 \times 5 - 7)$

7.) $8 + 4 \times 9 \div 3 \times 2 - 5$

8.) Blaine spent \$27.95 on groceries. He paid with a \$50.00 bill. How much change should he have received?

9.) Mrs. Jackson had a balance of \$458.95 in her checking account. She wrote a check for \$59.70, and deposited a check for \$150.00. The bank deducted a \$2.50 service fee. What is the balance now?

10.) The temperature outside at 11 P.M. was 4°F . The temperature fell, and by 6 A.M, the temperature was -10°F . What was the temperature change per hour?