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| Homework 1.1  | Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: |
| 1. Solve using a model.

a)  | 1. If you have 2 2/3 cups of rice and

want to divide into ½ cup servings, how many servings of rice will you have? |
| 1. If ½ cup of water fills 2/3 of a

 plastic container, how many containers will 1 cup fill?a) Which of the following multiplication or divisions problems represents this situation? Explain your reasoning. ½ x 2/3 = ? ½ ÷ 2/3 = ? 2/3 ÷ ½ = ? | 1. List the integers in order least to greatest.
 |
| 1. 32.1 x 2.4

 b) 45.01 x 6.7 | a) 15.9 ÷ 3.2 b) 203.1 ÷ 14.5 |
| 1. If it was -2o and the temperature rose 3 degrees, what temperature is it now?
 | 1. Evaluate the absolute value.

-|-4| = \_\_\_\_\_\_\_\_\_ |
| 1. Evaluate the absolute value.

|-82| = \_\_\_\_\_\_\_\_\_ | List the integers in order least to greatest.  |
|  List the integers in order least to greatest.   | What problems are modeled with the number line?  \_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_ =\_\_\_\_\_\_\_\_\_\_\_ |
| Model -3 – 5 on a number line. | 1. Brian, Amos, and Leo go to buy chicken in honor of crispy chicken. They owe Colonel Sanders $51.84. If they already paid $42.50, what rational number represents the amount they owe?
 |
| Use counters or number line to complete the problem.-3 – (-4) | At 3 pm, the temperature in Anchorage was 13⁰ F. At midnight, the temperature dropped 18 degrees. What was the temperature at midnight? |
| 1.

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| Pairs | Sum | Equation |
|  |  |  | 4 + (-7) |

Use zero pairs to find the answer. | I made 45 dollars cutting the grass for neighbors in my community. The cost of the fuel from last week cost me 58 dollars what is my balance? |