|  |  |  |
| --- | --- | --- |
| In your own words, write clear directions for adding, subtracting, multiplying, and dividing decimals. Include examples. | Use a Venn Diagram to compare and contrast dividing decimals and dividing multi-digit whole numbers. | Create a math rap, poem, or rhyme that will help someone remember  how to add, subtract, multiply, or divide decimals. |
| Create a word  problem for each operation with decimals (add, subtract, multiply, and divide) and solve them. | ***IXL.com Decimals***  Complete **5** adding and subtracting decimals, **3**  multiplying decimals, and **3** dividing decimals problems at  <http://www.ixl.com/math/grade-6/add-and-subtract-decimal-numbers>  <http://www.ixl.com/math/grade-6/multiply-decimals>  <http://www.ixl.com/math/grade-6/divide-decimals-by-whole-numbers>  On a separate sheet of paper. Write the problem. Then solve and **show your work**. After you answer the problem mark if you got it correct or not. Then, solve the following:   1. 2.56 + 3.754 2. 28.92 – 15.35 2. 6.25 x 3.45 3 0.58 ÷ 0.02 | Make a foldable booklet of the vocabulary words with sketches or drawings. Then they write a sentence to go along with the picture. Words are: decimals, benchmark decimal, round, repeating decimal, terminating decimal, dividend, divisor, quotient.  <http://www.mathisfun.com> |
| Create a small review book or foldable for adding, subtracting, multiplying, and dividing decimals. Use examples and practice problems. | Create a story about decimals. Incorporate vocabulary: decimals, benchmark decimal, round, repeating decimal, terminating decimal, dividend, divisor, and quotient. Story must be at least one page. | Identify four ways decimals and fractions in this unit are used in the real world. Provide at least 4 examples of each. |

***Decimals Tic- tac- toe choice board.*** Choose 3 of the boxes to make a tic-tac-toe and complete the chosen tasks.