Regrouping with Base Ten

1. **Mr. Bloom walks into the bank to get some cash from his checking account. This is what he asks the teller for:**

       48 tenths

       150 thousandths

       24 hundredths

       36 hundreds

       88 ones

       56 tens

How much cash did he withdraw from his account?

2. **Paola, Melanie, and Kenya are Shiloh basketball players, and they are trying to come up with enough money to buy a team banner to hang at their games. The banner costs $105.88. The girls decided to host a fundraiser selling bumper stickers. Use the following information to answer the questions below:**

       Paola raised 156 tenths in cash by selling bumper stickers

       Melanie's mom raised 2,394 hundredths in cash by selling bumper stickers to her coworkers, and Melanie raised 678 hundredths in cash by selling bumper stickers to her friends

       Kenya raised 3,405 hundredths in cash and received 2 tens as a donation from her uncle

2. A. **How much money did the girls raise in all?**

2. B. **How much more money do they need in order to buy the banner?**

3. Mr. and Mrs. Johnson own a carpentry business and have several orders to install new fences for their customers. Their customers have a variety of needs when it comes to the amount of fence they need to enclose their yards. Use the following information to answer the questions below:

  The Porter family needs 57.9 feet of fence

  The Jimenez family needs 10 times more feet than the Porter family

  The Jean Baptiste family needs 100 times more than the Jimenez family

  The McKnights need 125 feet less than the Jean Baptiste family

  The Carters need 1000 times less than the McKnight family.

  How many feet of fence does each family need?

  Jimenez _____

  Jean Baptiste_____

  McKnight_____

  Carter_____

4. All fractions are:

a. Division Problems   b. Multiplication Problems

c. Addition Problems   d. Subtractions Problems

5.   ½ of 24 =_____

    1/3 of 24=_____

    ¼ of 24 = _____

    1/6 of 24 = _____

    1/8 of 24 = _____

    1/10 of 24 = _____   1/10 of 5.7 = _____

    1/10 of 39 = _____   1/10 of 46.29 = _____

Explain the method you use to find a fractional part of a number: