Grade 1 Math Word Problems Worksheet

Read and answer each question. Show your work!

Mixed Practice Problems #3

1. Mrs. Hilt has two pennies, two dimes, and two nickels. Jacob has four pennies, one nickel, and one dime. Who has more money? How much more?

2. Mrs. Hilt found a quarter, 1 dime, and 2 nickels. How much money did she find?

3. Mrs. Hilt's favorite first grade classes are baking muffins. Mrs. Brier's class bakes 18 muffins, Mrs. MacAdams's class bakes 20 muffins, and Mrs. Flannery's class bakes 17 muffins. How many muffins does first grade bake in all? Is this an even number or an odd number?

4. Mrs. Hilt bought a yoyo for 24 cents and a whistle for 14 cents. How much did she spend in all for the two toys?

5. Mrs. Hilt made 5 Rice Krispie Treats. She used 8 large marshmallows and 10 mini marshmallows.How many marshmallows did she use altogether?

6. At Mrs. Hilt's house, there was 29 inches of snow, and Brecknock Elementary School received 17 inches of snow. How much more snow did Mrs. Hilt's house have?

7. Mrs. Hilt has $10. She spends $3 on a toy truck and $2 on a pencil case. How much money does she have left?

Answers

1. Mrs. Hilt has two pennies (2 cents), two dimes (20 cents), and two nickels (10 cents). She has 32 cents in all. Jacob has 4 pennies (4 cents), one nickel (5 cents), and one dime (10 cents). He has 19 cents in all.
   32 – 19 = 13 cents more
   Mrs. Hilt has more money. She has 13 cents more.

2. One quarter (25 cents) + 1 dime (10 cents) + 2 nickels (10 cents) = 45 cents.
   She found 45 cents.

3. 18 + 20 + 17 = 55
   The first grade bakes 55 muffins. Since 55 ends in an odd number (5), it is an odd number.

4. 24 + 14 = 38
   She spent 38 cents in all.

5. 8 + 10 = 18
   She used 18 marshmallows altogether.

6. 29 – 17 = 12
   Mrs. Hilt's house had 12 more inches of snow.

7. She spends $3 + $2 = $5 in all. $10 - $5 = $5
   She has $5 left.