

Grade 4 Math Word Problems Worksheet

Read and answer each question. Show your work!

Mixed Practice Word Problems #7

1. Mrs. Hilt bought some foods to make a fruit salad. She spent \$15.50 for a bag of apples, \$30.00 for a box of oranges, \$27.25 for a bag of tangerines and \$8.00 on a bag of nuts. She paid the clerk with a \$100.00. How much change will Mrs. Hilt receive?
2. Mrs. Hilt bought 3 hotdogs, 2 servings of nachos, and 4 pizzas. Each of the items cost \$1.50. How much did she pay for all the food?
3. Mrs. Hilt bought 4 pizzas with 8 slices each. She and her friends ate 21 slices of the pizza. How many slices were left?
4. Mrs. Hilt gave \$0.50 to each fourth grader. If there are 69 fourth graders, how much money did Mrs. Hilt give away?
5. Mrs. Hilt ate $1\frac{1}{2}$ personal pizzas every school day except Thursday (she wanted to save room for ice cream!) How many total pizzas did she eat that week?

Answers

1. $15.50 + 30.00 + 27.25 + 8.00 = 80.75$. $100 - 80.75 = 19.25$
She will receive \$19.25 in change.
2. $3 + 2 + 4 = 9$. $9 \times 1.50 = 13.5$
She paid \$13.50 total.
3. $4 \times 8 = 32$. $32 - 21 = 11$
11 slices were left.
4. $\$0.50 = 50$ cents. $50 \times 69 = 3450$ cents = \$34.50
She gave away \$34.50.
5. $1\frac{1}{2} + 1\frac{1}{2} + 1\frac{1}{2} + 1\frac{1}{2} = 4 + \frac{4}{2} = 4 + 2 = 6$
She ate 6 pizzas.