



Daily Math Puzzlers

Name _____

Try to solve each problem *on your own*. Show your work using numbers, pictures, words, or symbols. We will discuss the problems together and correct them in class.

1. Celia's Party Punch recipe calls for 4 cups of orange juice, 1 cup sugar, 6 cups ginger ale, and 1 cup lemon juice. About how many quarts of punch will this make?

Answer: _____

✓- ✓ ✓+

2. Mrs. Needham bought fancy chocolate candies for her party. They cost \$7.95 a pound, and she bought 2.5 pounds. Can she pay for this purchase with a \$20 bill? Explain.

Answer: _____

✓- ✓ ✓+

3. Jarod, Bill, and Fred live on the same road. Jarod lives 12 miles west of Fred, and Bill lives 7 miles west of Fred. How far apart are Jarod's and Bill's homes?

Answer: _____

✓- ✓ ✓+

4. One half of the 64 students in 5th grade sold raffle tickets. If each student sold 5 tickets and the tickets were \$2 each, how much money was raised?

Answer: _____

✓- ✓ ✓+