

Name _____

My Homework

Lesson 4

Problem Solving:
Use Logical Reasoning

Pat's Fruit Stand has 534 peaches for sale. Pat sells 30 peaches this afternoon.



How many peaches are left to sell?

Peachy!



1 Understand Underline what you know.
Circle what you need to find.

2 Plan How will I solve the problem?
I will use logical reasoning.

3 Solve $534 = 500 + 30 + 4$
30 peaches were sold.
 $504 = 500 + \cancel{30} + 4$
There are 504 peaches left.

4 Check Is my answer reasonable?

Underline what you know. Circle what you need to find.

1. Lucy is thinking of a number. The number is greater than two hundred twenty-five. Her number is less than 2 hundreds, 2 tens, and 7 ones. What is Lucy's number?

2. The number of blocks has 9 in the ones place. The number in the hundreds place is one more than the number in the tens place. Those two numbers equal 11. How many blocks are there?



_____ blocks

3. Ralph has 957 race car stickers. He gave 10 to Ken. He gave 100 to Matt. How many stickers does Ralph have left?

_____ stickers

4. My class collected 389 milk jugs. We used 40 jugs. We gave 30 milk jugs to the first graders. How many milk jugs did we have left?

_____ milk jugs



Math at Home Ask your child to write the number 961 on a piece of paper. Tell him or her to write the number that is one less than that number on the paper in expanded form.