Grade 2 Unit 2
Lesson 16
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Unit 2 Lesson 16: Our Market's Inventory
WU Notice and Wonder: The Shopping Cart (Warm up)
Student Task Statement
What do you notice? What do you wonder?


## 1100 Items

## Student Task Statement

You sell 3 kinds of items in a store. At the beginning of each day you have:

- a total of 100 items
- less than 10 of one of the items
- more than 10 for the other 2

1. Choose 3 items to sell at your market. Write the names of the items in the first row.
2. Fill in the second row to show how much of each item you begin the day with.
3. Share your store set-up with your partner pair. Discuss:

- the amount you have for each item
- how you know that you have a total of 100 items at your store

| names | item 1: | item 2: | item 3: |
| :---: | :---: | :---: | :---: |
| amount at the beginning <br> of the day |  |  |  |
| sales activity |  |  |  |
| amount at the end of <br> the day |  |  |  |

## 2 Buyers and Sellers

## Student Task Statement

1. At your table, take turns rolling a number cube. Each person should roll three times. Record each roll.

- Roll 1: $\qquad$
- Roll 2: $\qquad$
- Roll 3: $\qquad$

2. Buyers: You will buy a certain amount of each item. Use the numbers you rolled to make:

- two-digit numbers
- one-digit numbers

3. Sellers: After a sale, update the total number of items you have sold on your inventory sheet next to "sales activity."

## 3 Sales Reports

## Student Task Statement

1. Fill out the inventory sheet with the information from your sales from the previous activity.

|  | item 1 | item 2 | item 3 | totals |
| :---: | :---: | :---: | :---: | :---: |
| starting amount |  |  |  |  |
| number of items sold |  |  |  |  |
|  |  |  |  |  |


|  | item 1 | item 2 | item 3 | totals |
| :---: | :---: | :---: | :---: | :---: |
| restock amount |  |  |  |  |

2. Summarize the activity of your store.
