Grade 1 Unit 4
Lesson 23
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Unit 4 Lesson 23: Two-Digit Numbers in Our World

WU Estimation Exploration: Beans (Warm up)
Student Task Statement
How many beans are there?


Record an estimate that is:

| too low | about right | too high |
| :---: | :---: | :---: |
|  |  |  |

## 1 Count the Objects

## Student Task Statement

Experiment 1: How many objects are in 2 handfuls?
Record an estimate that is:


Now find the exact number. $\qquad$

Experiment 2: How many objects are in 2 handfuls?
Record an estimate that is:

| too low | about right | too high |
| :---: | :---: | :---: |
|  |  |  |

Now find the exact number. $\qquad$

Experiment 3: How many objects are in 2 handfuls?
Record an estimate that is:

| too low | about right | too high |
| :---: | :---: | :---: |
|  |  |  |

Now find the exact number. $\qquad$

## 2 Quantities Card Sort

## Student Task Statement

1. Estimate and sort the pictures based on the amount of items you see.

Sort into these groups.
a. Less than 20
b. 20 to 50
c. More than 50
2. Select 1 picture from each group.

Show the number of items you think are in the picture in as many ways as you can.

Less than 20

20 to 50
More than 50

