## Unit 4 Lesson 8: Different Representations of Tens and Ones

### WU Estimation Exploration: How Many? (Warm up)

#### Student Task Statement

1. How many do you see?
* 
* Record an estimate that is:

| * too low
 | * about right
 | * too high
 |
| --- | --- | --- |
| * $$
 | * $$
 | * $$
 |

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| --- | --- | --- |
| * $$
 | * $$
 | * $$
 |

### 1 Compare Representations of a Collection

#### Student Task Statement

Each student counted and showed a collection.

* Clare drew
* 
* Han drew
* 
* Kiran wrote 3 ones and 7 tens.
* Priya wrote $70+3$.

Did the students count the same number of objects?
How do you know?
Show your thinking using drawings, numbers, or words.

### 2 Card Sort: Base-ten Representations

#### Student Task Statement

Your teacher will give you a set of cards that show different representations of a two-digit number. Find the cards that match. Be ready to explain your reasoning.







### 3 Introduce Grab and Count, Ones Cubes

#### Student Task Statement



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