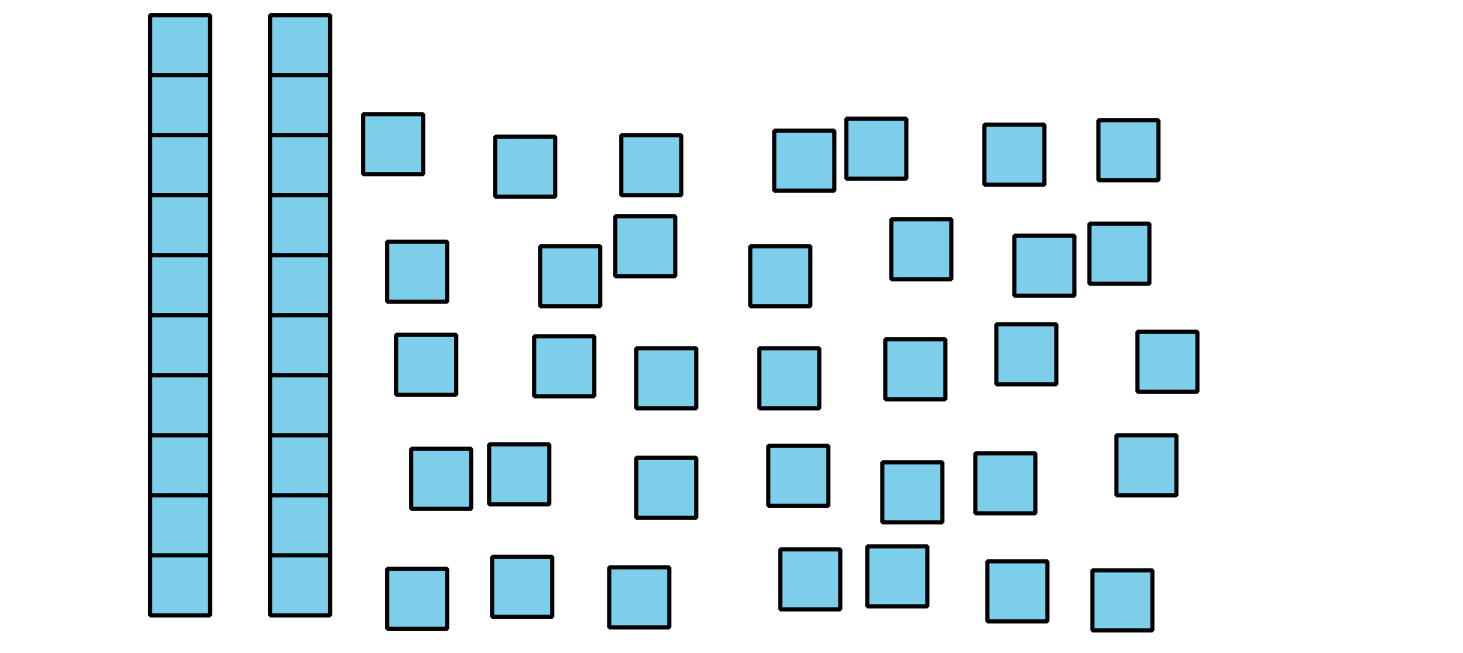
## Unit 4 Lesson 8: Different Representations of Tens and Ones

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

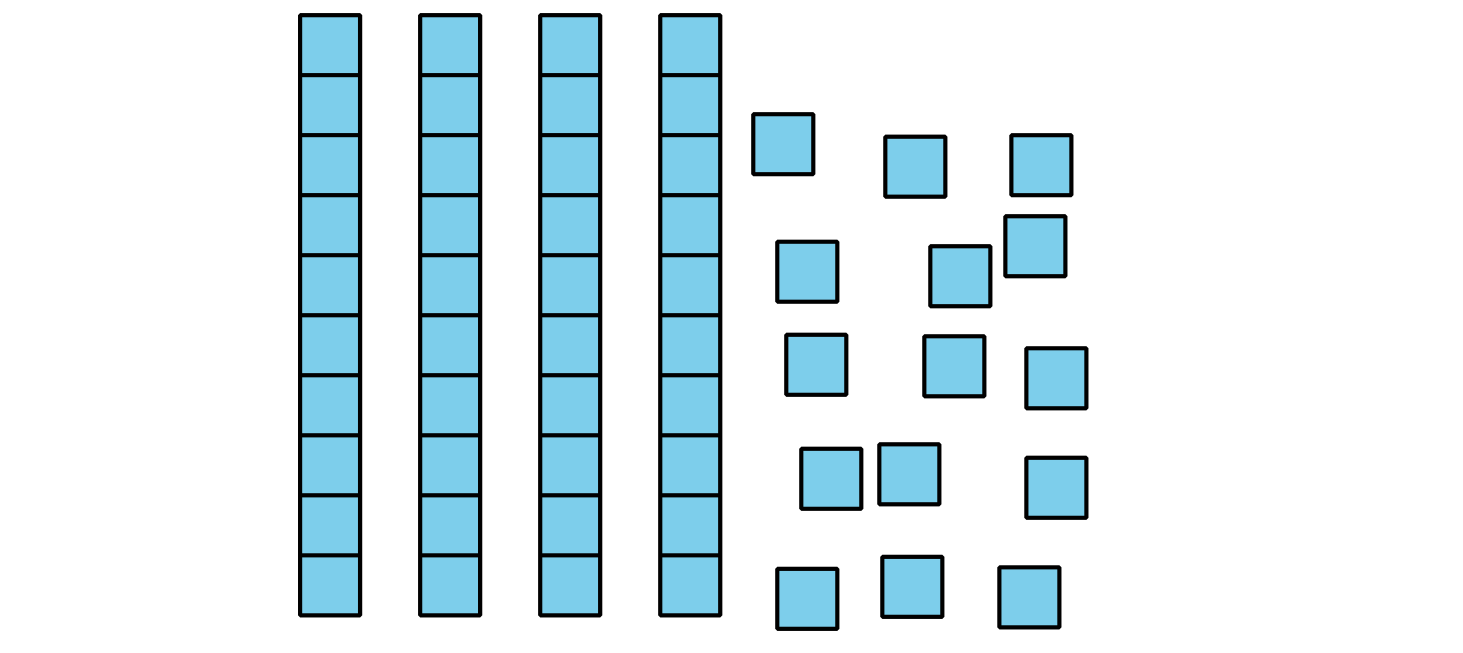
#### Student Task Statement

1. How many do you see?

* 
* Record an estimate that is:

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

1. How many do you see?

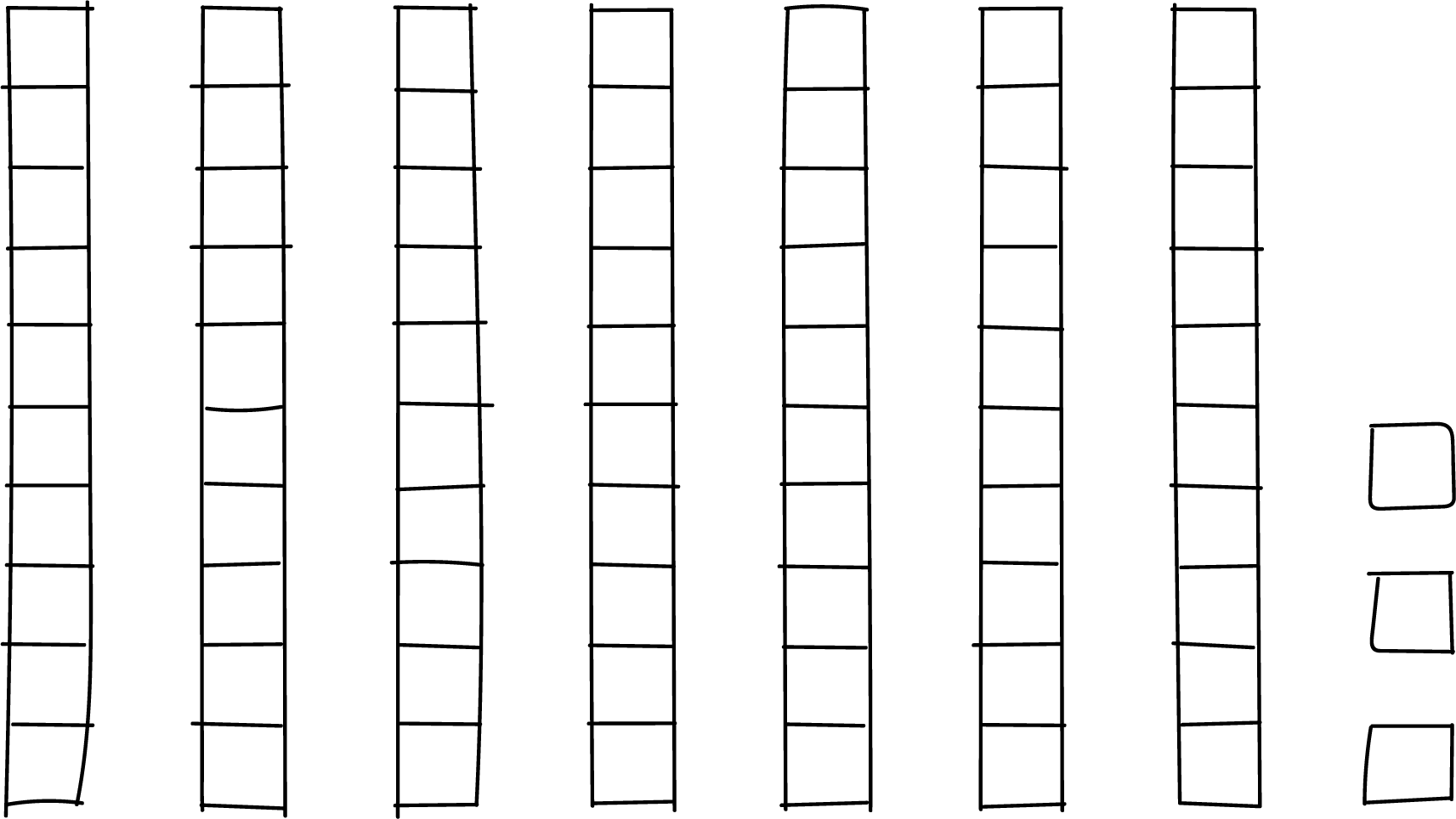
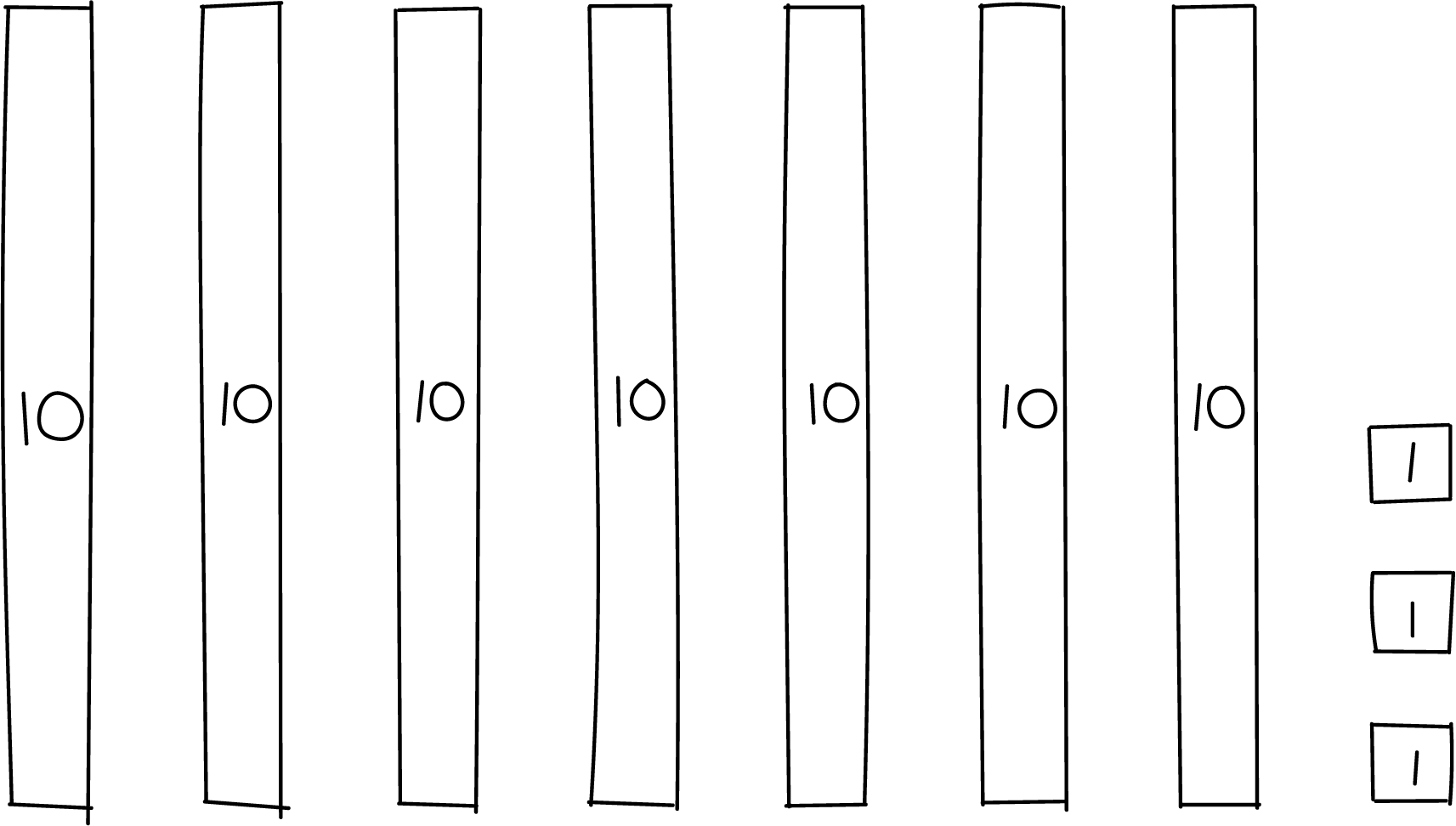
* 
* Record an estimate that is:

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

### 1 Compare Representations of a Collection

#### Student Task Statement

Each student counted and showed a collection.

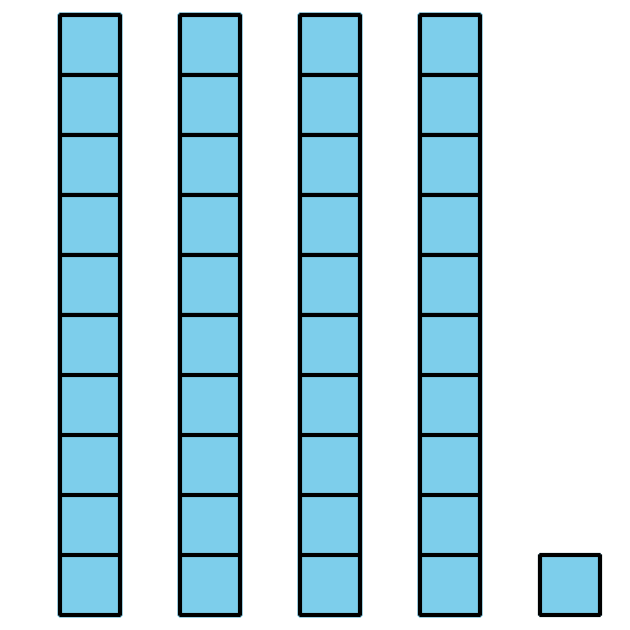
* Clare drew
* 
* Han drew
* 
* Kiran wrote 3 ones and 7 tens.
* Priya wrote .

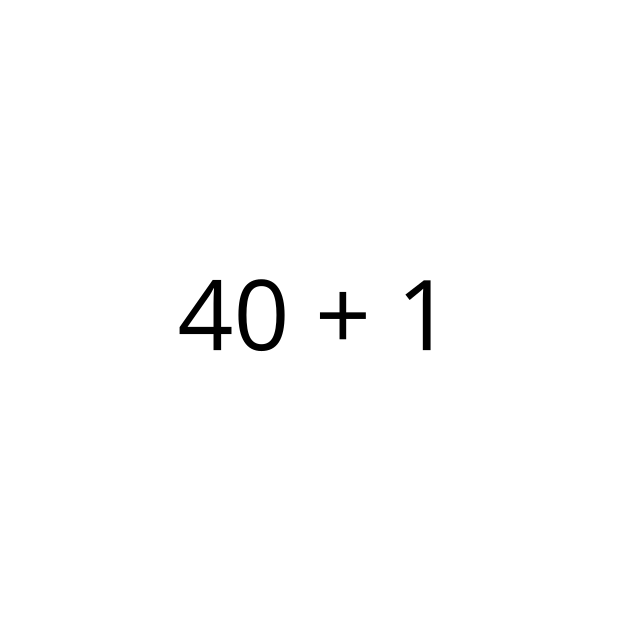
Did the students count the same number of objects?  
How do you know?  
Show your thinking using drawings, numbers, or words.

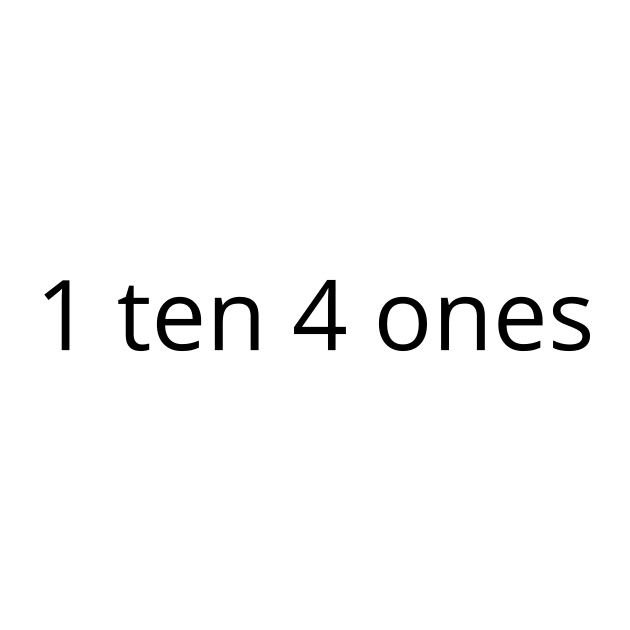
### 2 Card Sort: Base-ten Representations

#### 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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