## Lesson 3: Choose Objects to Compare Length Indirectly

* Let’s compare the length of objects that can’t be moved.

### Warm-up: Notice and Wonder: More Pencils

What do you notice?
What do you wonder?



### 3.1: Mai and Clare Walk to School

Who has a shorter walk to school, Clare or Mai? How do you know?

Be ready to explain your thinking in a way that others will understand.



### 3.2: Will It Fit?

1. Will the teacher’s desk fit through the door?
* Show your thinking using drawings, numbers, or words.
1. Will a student desk fit through the door?
* Show your thinking using drawings, numbers, or words.
1. Which is longer, the bookshelf or the rug?
* Show your thinking using drawings, numbers, or words.
1. Which is longer, the file cabinet or the bookshelf?
* Show your thinking using drawings, numbers, or words.
1. Which is shorter, the bookshelf or the teacher’s desk?
* Show your thinking using drawings, numbers, or words.
1. Will the teacher’s desk fit next to the bookshelf?
* Show your thinking using drawings, numbers, or words.



© CC BY 2021 Illustrative Mathematics®