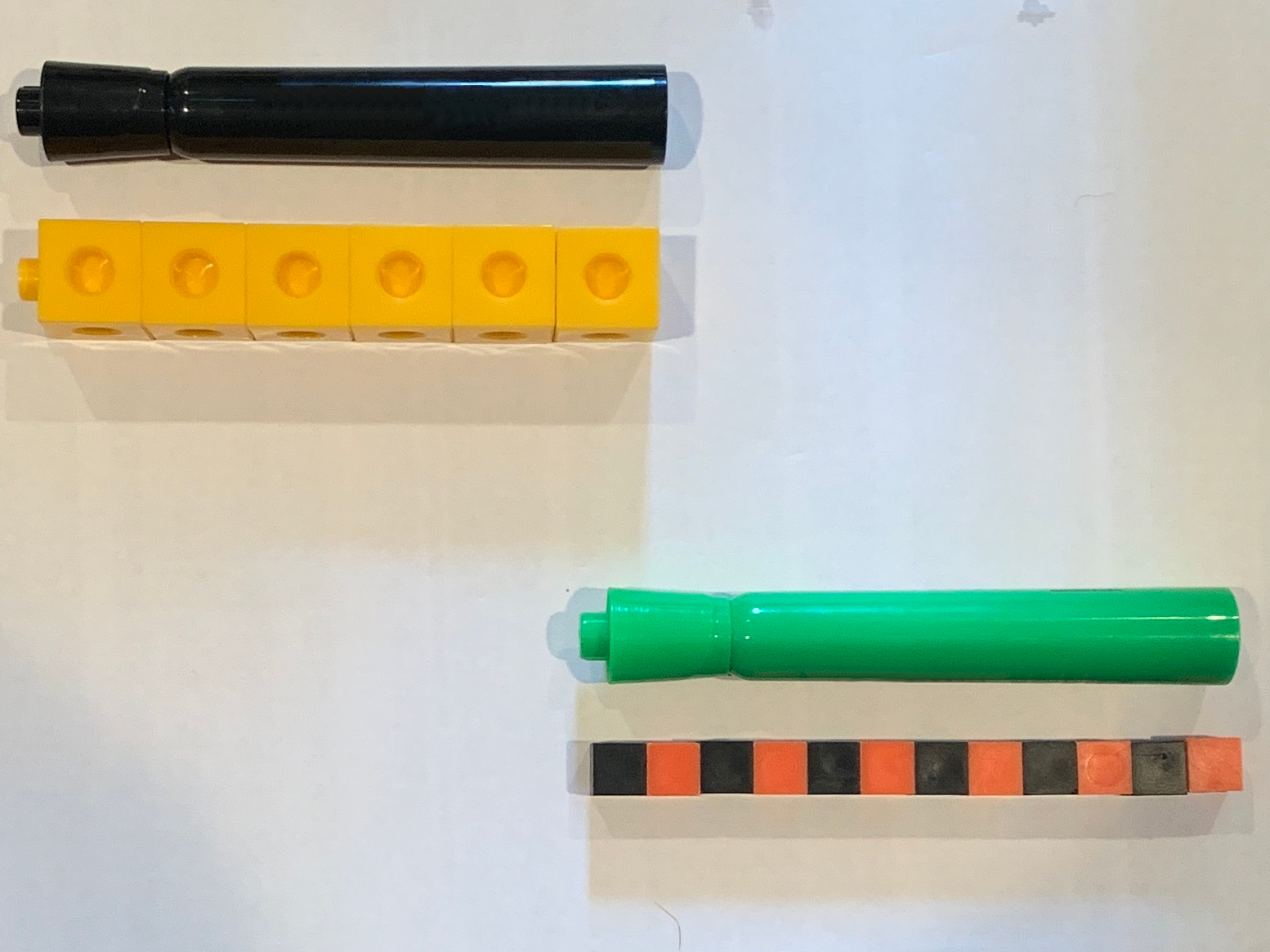
## Lesson 7: Measure Length with Different Length Units

* Let’s measure the same object using different length units.

### Warm-up: Notice and Wonder: Large Cubes and Small Cubes

What do you notice?  
What do you wonder?



### 7.1: Measure With Different Objects

Circle the **3** objects you will use:

connecting cubes

small cubes

small paper clips

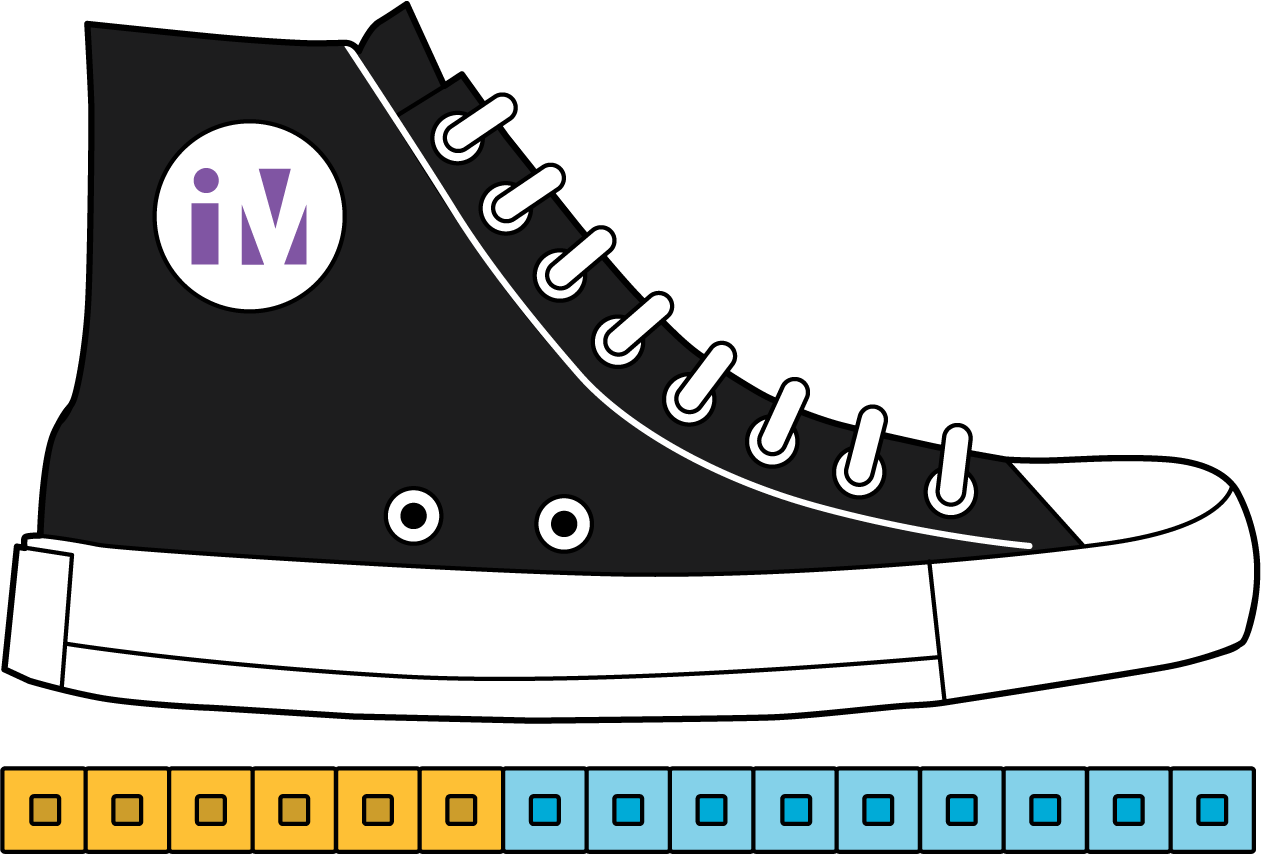
large paper clips

Measure the length of Jeison's foot with each object you chose and fill in the table.

| object | length |
| --- | --- |
|  |  |
|  |  |
|  |  |

### 7.2: Measure the Teacher’s Shoe

1. Andre measured his teacher’s shoe and said it was 15 connecting cubes long.

* 
* Is his measurement accurate?
* Why or why not?

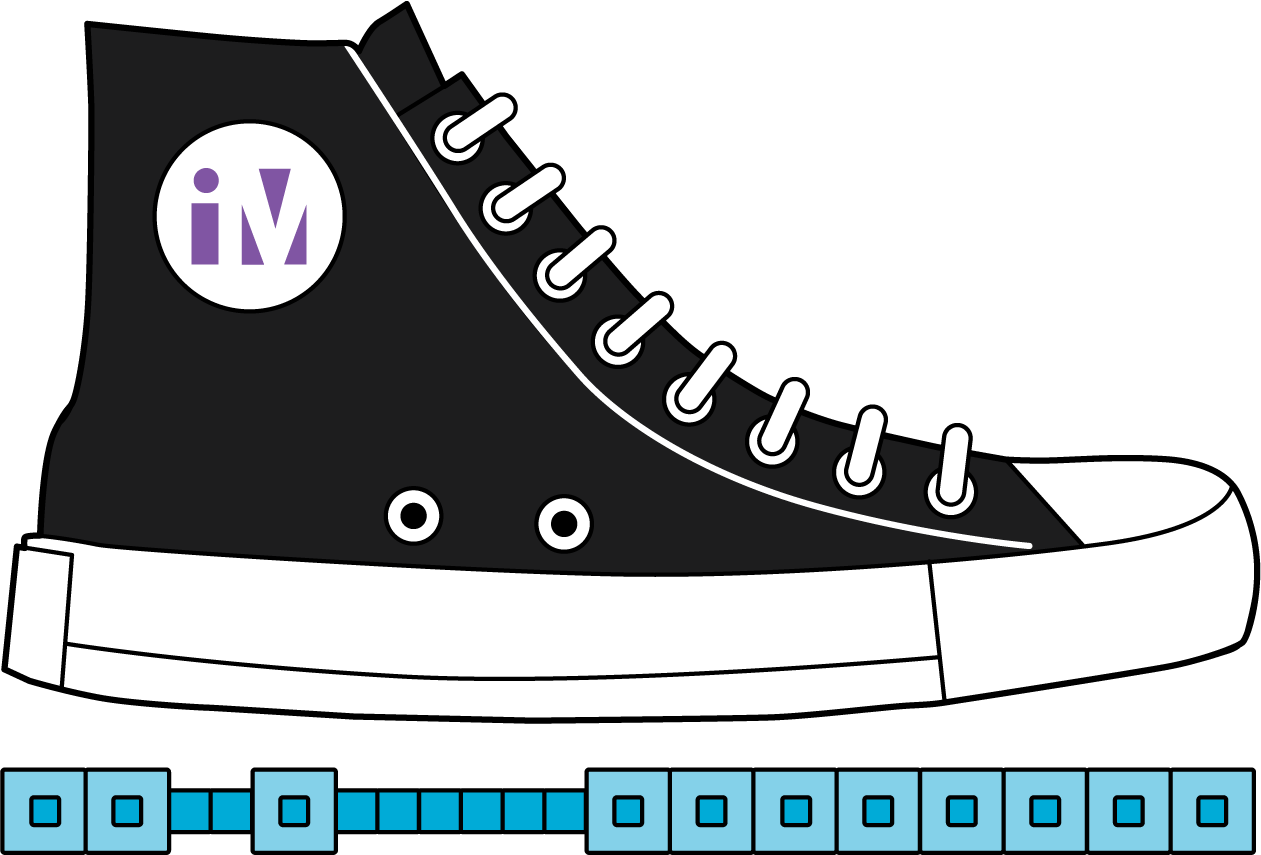
1. Jada measured her teacher’s shoe and said it was 12 connecting cubes long.

* 
* Is her measurement accurate?
* Why or why not?

1. Clare measured her teacher’s shoe and said it was 30 small cubes long.

* 
* Is her measurement accurate?
* Why or why not?

1. Kiran measured his teacher’s shoe and said it was 19 cubes long.

* 
* Is his measurement accurate?
* Why or why not?



© CC BY 2021 Illustrative Mathematics®