## Unit 3 Lesson 3: Create and Use a Ruler

### WU Number Talk: Subtract Two Digits (Warm up)

#### Student Task Statement

Find the value of each expression mentally.

* $63−3$
* $63−20$
* $63−23$
* $63−24$

### 1 Create a Ruler

#### Student Task Statement

1. Use your tools to make a ruler that shows lengths in centimeters.
2. Compare your ruler with your partner’s ruler.

### 2 Measure and Compare Lengths

#### Student Task Statement

1. Use your ruler to measure the length of each rectangle. Don’t forget to label your measurements.
* A
* B
* C
* D
* E
* F
1. How many centimeters longer is rectangle A than rectangle B?
2. How many centimeters longer is rectangle F than rectangle D?
3. Which two rectangles are the longest? How long would the rectangle be if you joined them together?



© CC BY 2021 Illustrative Mathematics®