## Unit 6 Lesson 7: Multi-step Conversion Problems: Customary Length

### WU Number Talk: Multiples of 12 (Warm up)

#### Student Task Statement

Find the value of each expression mentally.

### 1 Card Sort: Customary Measurements

#### Student Task Statement

1. Your teacher will give you a set of cards that show different measurements. Sort the cards into 2 categories of your choosing. Be prepared to explain the meaning of your categories.

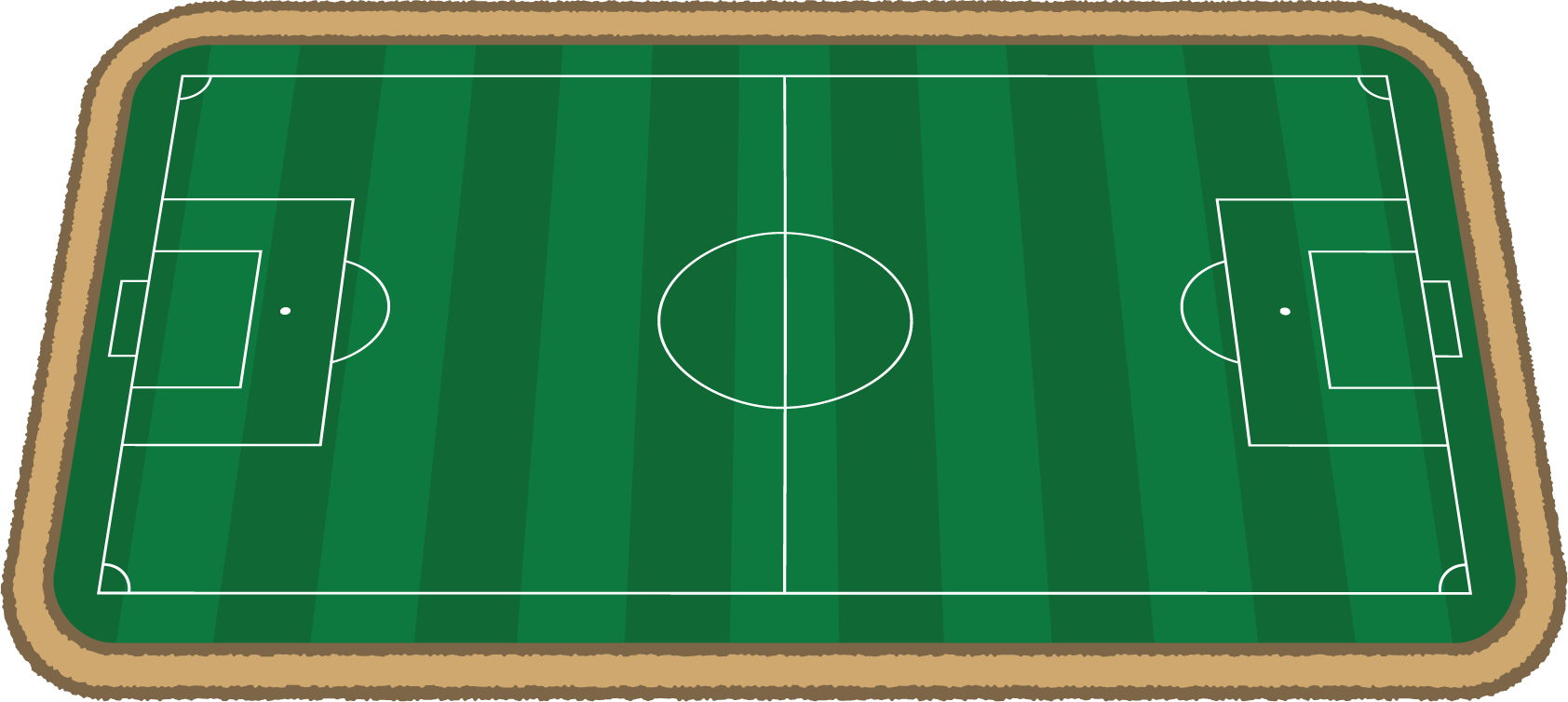
* (Pause for teacher directions.)

1. Match the cards with equal measurements. Then, list the groups of matching measurements in increasing order.

### 2 Run a Mile or Two

#### Student Task Statement

1. A rectangular field is 90 yards long and yards wide. Priya says that 6 laps around the field is more than a mile. Do you agree with Priya?

* Explain or show your reasoning.
* 

1. A different rectangular field is feet long and feet wide. How many laps around this field would Priya need to run if she wants to run at least 2 miles?



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