

Grade 3 Unit 6

Lesson 3

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Unit 6 Lesson 3: Measure in Halves and Fourths of an Inch**WU Notice and Wonder: Rulers (Warm up)**

Student Task Statement

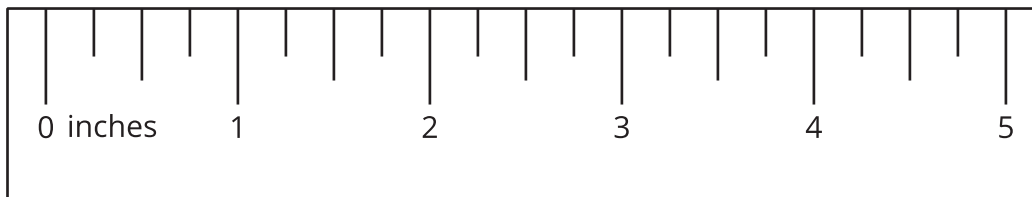
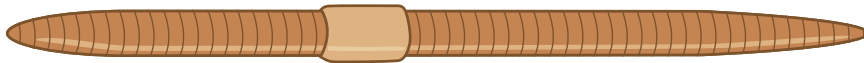
Look at the rulers you have been using to measure and the ruler your teacher gave you.

What do you notice? What do you wonder?

1 Halves and Quarters

Student Task Statement

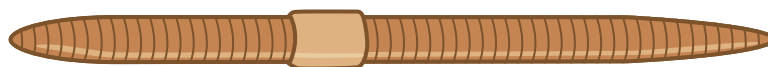
1. Kiran and Jada are discussing the length of a worm.

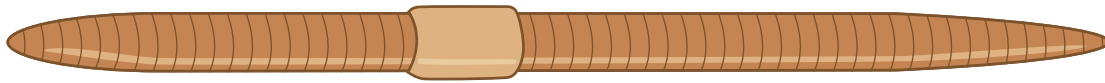


- Kiran says that the worm is $4\frac{2}{4}$ inches long.
- Jada says that the worm is $4\frac{1}{2}$ inches long.

Use the ruler to explain how both of their measurements are correct.

2. Measure the length of the following worms.

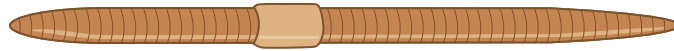
A**B**



C



D



2 Measure and Describe

Student Task Statement

1. Use the ruler you received today to measure some objects around the room.

Find at least 1 object whose length is a whole number of inches and at least 3 objects whose lengths are not whole numbers.

object	length

2. Trade lists with another group. Find a length that could be written a different way.

object	length	equivalent length