

Name: _____

Section: _____

First Grade American Math Homework #22



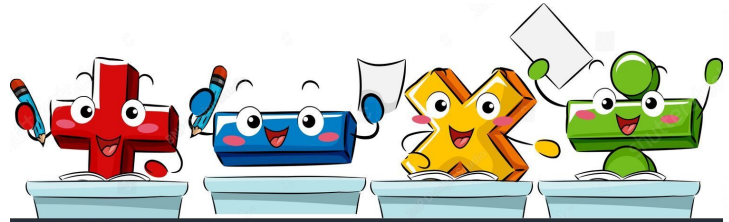
This week in class, we will learn **Chapter 14: Measurement**. We will work on measuring objects with rulers and nonstandard units to the nearest inch and centimeter.

Scholars have access to the IXL math platform for additional practice and reinforcement of the daily lesson. There is no limit to how many times scholars can review the lessons. Below, please find practice modules scholars can complete from home to develop a deeper understanding of the daily lesson. As a reminder, our IXL challenge will end on February 26th! IXL is a great platform in order to reinforce what is reviewed in class.

- EE.1 EE.8
- EE.2 EE.9
- EE.3 EE.10
- EE.4 EE.11
- EE.8 EE.13
- EE.9

- 1. Ruler 7. Length
- 2. Inches 8. Width
- 3. Centimeters 9. Height
- 4. Estimate 10. Measure
- 5. Short
- 6. Long

Vocabulary



Notes

Students **MUST** prove and show all their work. If additional space is needed, please feel free to attach lined paper to the homework packet. **Failure to show your work will result in a lower grade.** Please complete the homework to the best of your abilities.

Monday February 17th – No Homework

Tuesday February 18th – Page 599

Wednesday February 19th – Page 605

Thursday February 20th – Page 611

Friday February 21st – Page 617

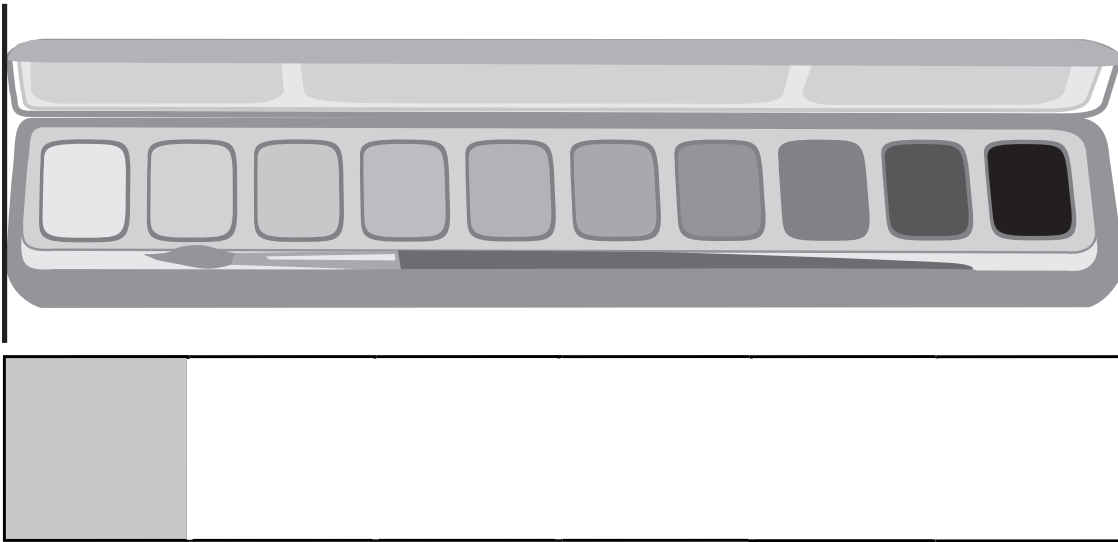
Name _____

Estimate Lengths Using Inches

Go Online

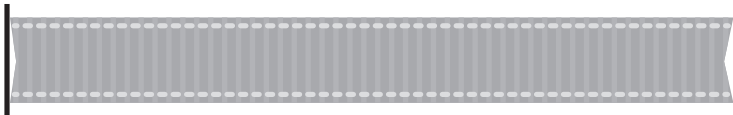
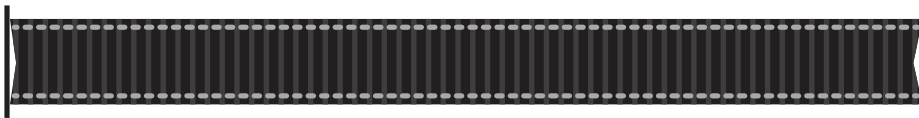
Interactive Examples

1. Hans uses a tile that is 1 inch long to estimate length. Draw more tiles of the same size. What is the best estimate for the length of the paint set?



about _____ inches

2. Use the tile. Estimate the length of each ribbon.



black ribbon: about _____ tiles long

gray ribbon: about _____ tiles long

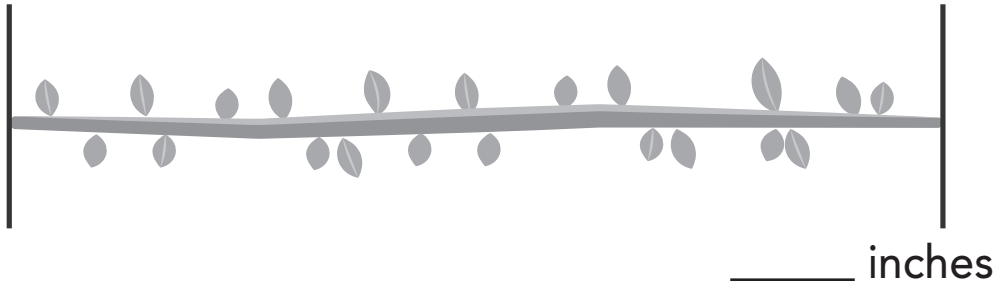
Name _____

Measure to the Nearest Inch

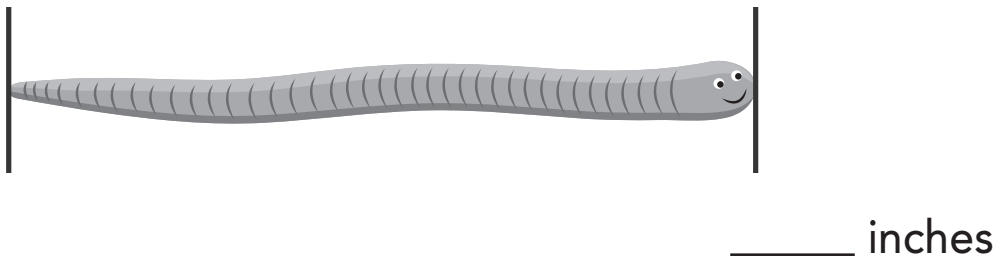
Go Online

Interactive Examples

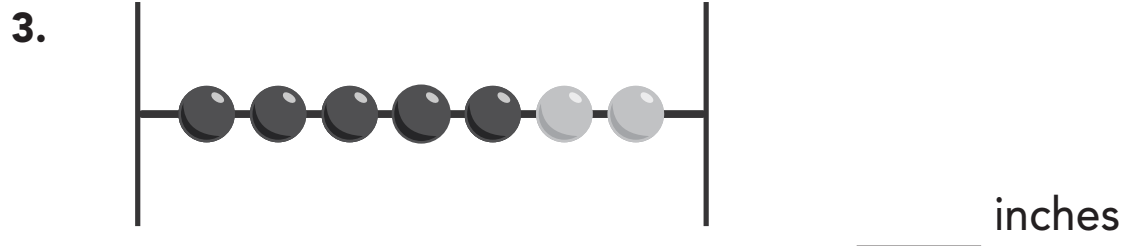
1. Use a square tile and an inch ruler. Measure the length of the vine.



2. Lewis sees a worm on the ground. Use an inch ruler to measure the length of the worm.



Use an inch ruler to measure the length of the object.



Name _____

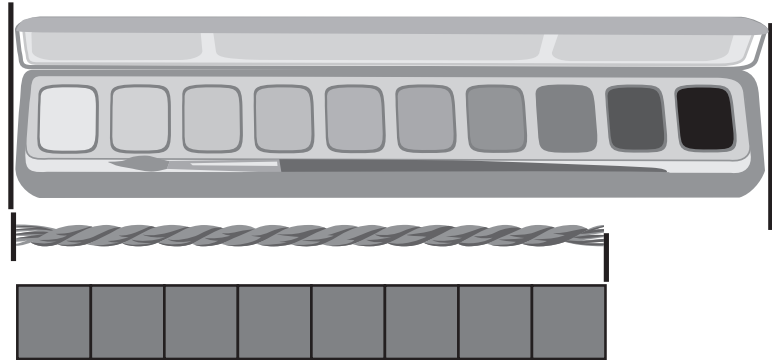
Estimate Lengths Using Centimeters

Go Online

Interactive Examples

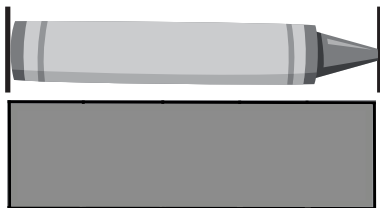
1. The yarn is as long as 8 unit cubes. Which is the best estimate for the length of the paint set?

- 8 centimeters
- 10 centimeters
- 18 centimeters



The paper strip is 5 centimeters long. For each question, circle the best estimate.

2. About how long is the crayon?



- 5 centimeters 10 centimeters 20 centimeters

3. About how long is the pencil?



- 10 centimeters 20 centimeters 40 centimeters

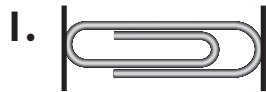
Name _____

Measure to the Nearest Centimeter

Go Online

Interactive Examples

Use a centimeter ruler to measure the object.



_____ centimeters



_____ centimeters



_____ centimeters

4.  Hannah says the crayon is 12 centimeters long. Is she correct? Explain.