

Math Problem Solving Virtual Learning

SPED Program

April 28, 2020



Sped Program Math Problem Solving Lesson:April 28, 2020

Learning Target:

Students will use a ruler to measure to the nearest 1/4 Inch.

Background: This is a review lesson

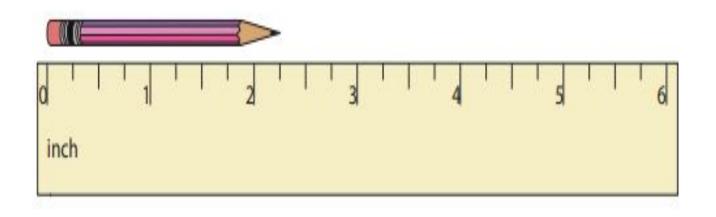
Let's Get Started:

Watch Videos:

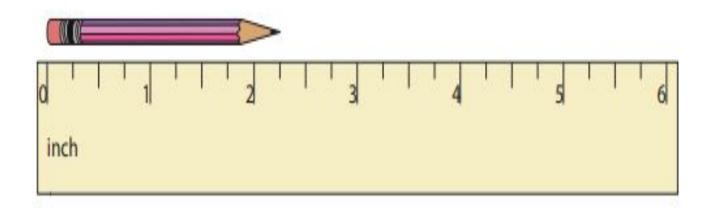
- 1. How do you measure to the nearest 1/4 inch
- 2. Measuring using a ruler to the nearest ¼ Inch

How long is the pencil to the nearest quarter inch?

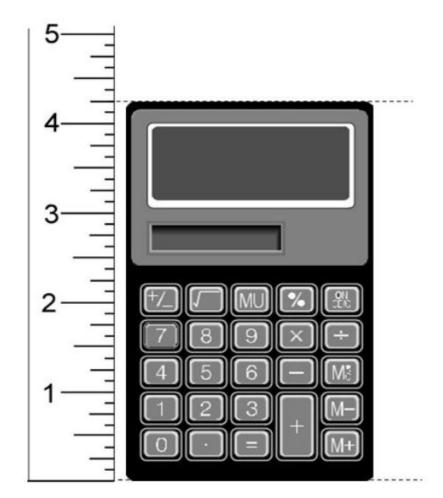
a). 1 ½ Inch b). 1 ¼ Inch c). 2 ¼ Inch



How long is the pencil to the nearest quarter inch?



- How high is the calculator to the nearest quarter inch?
 - a). 4 ¹/₂ Inches
 - b). 4 ³/₄ Inches
 - c). 4 ¹/₄ Inches

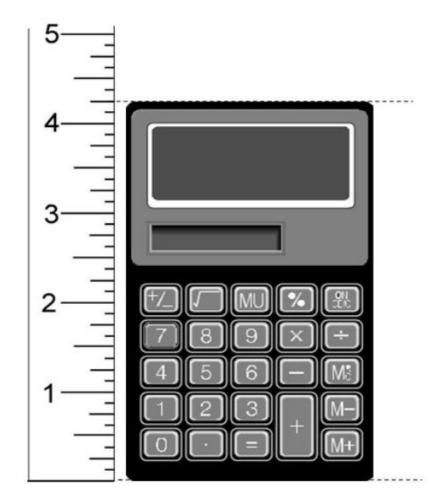


How high is the calculator to the nearest quarter inch?

a). 4 ¹/₂ Inches

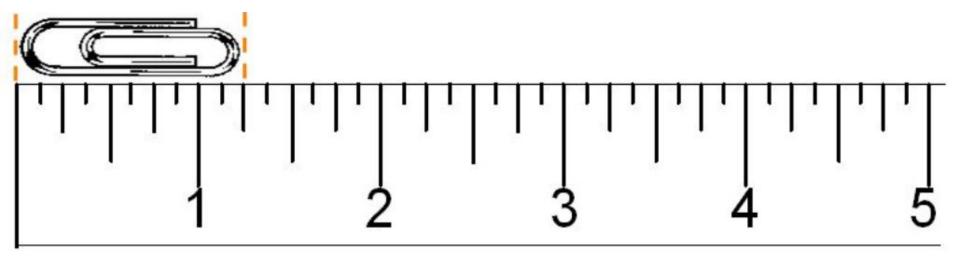
b). 4 ¾ Inches

c). 4 ¹/₄ Inches

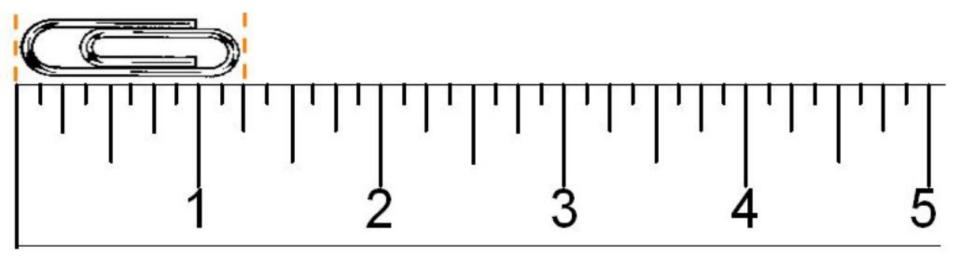


How long is the paper clip to the nearest quarter inch?

a). 1 ¹/₂ Inch b). 1 ¹/₄ inch c). 1 ¹/₈ inch



How long is the paper clip to the nearest quarter inch?



Practice on your own: Go to this website:

What is the length of the red line in inches?

1. Select either computer or tablet.



- 2. Pick a measure (inches). Pick a level (easy, medium, hard). Play by picking the correct answer from the choices provided.
- 3. Ask an adult for help, if needed.
- 4. Great job!

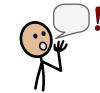
Practice on your own: Go to this website:

Measuring to the quarter <u>nearest</u> inch

1. Select either computer or tablet.



- 2. Click play. Select Inches. Choose Quarter. Play the game by following directions.
- 3. Ask an adult for help, if needed.
- 4. Great job!



MORE Practice on your own: Go to this website: Inches Ruler Game

1. Select either computer or tablet.

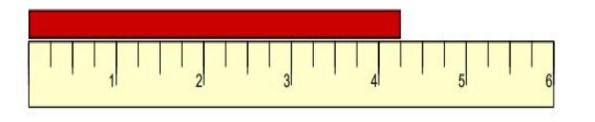


- 2. A ruler is provided. Click on the ruler the numbers provided. Follow the rest of the prompts.
- 3. Ask an adult for help, if needed.

4. Great job!

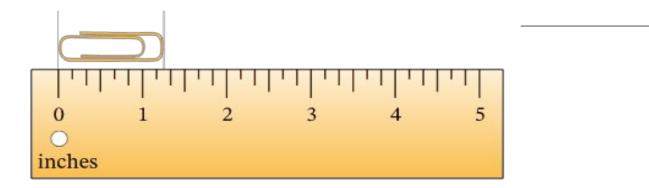


Practice: Complete this page. What is the measurement of the red bar to the nearest quarter inch?



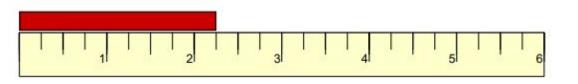
Practice: Complete this page.

How long is the paper clip to the nearest quarter inch?



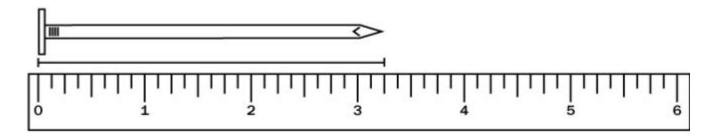
Practice: Complete this page.

What is the measurement of the red bar to the nearest quarter inch?



Practice: Complete this page.

How long is the nail to the nearest quarter inch?



Self Check: Go tell someone in your home your answers.

- 1. Was this lesson?
 - easy
 - just righthard

2. Find items around your house and measure them!

