

Independent Practice

Use a ruler to measure each object in inches. Record each length in the table. Show each length on the line plot.

3. The paintbrush is _____ inches long.



4. The chalk is _____ inches long.



5. The straw is _____ inches long.



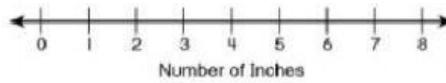
6. The feather is _____ inches long.



7.

Object	Length in Inches
Paintbrush	
Chalk	
Straw	
Feather	

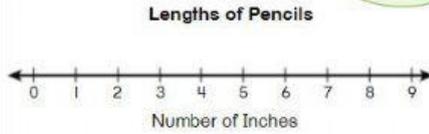
Lengths of Objects



Problem Solving Solve each problem. Use the line plot.

8. **Be Precise** Sophia measured the lengths of her colored pencils and made a table. Use the data to make a line plot.

Pencil Color	Length in Inches
Red	4
Blue	3
Green	7
Yellow	9



You can use dots or Xs to record data in a line plot.



9. What is the length of the shortest pencil? Explain.

10. **Higher Order Thinking** What are the lengths of the two pencils have a total length of 16 inches? Explain.

11. **Assessment Practice** Measure the length of the purple pencil in inches. Write the length below. Record your measurement on the line plot above in Item 8.

