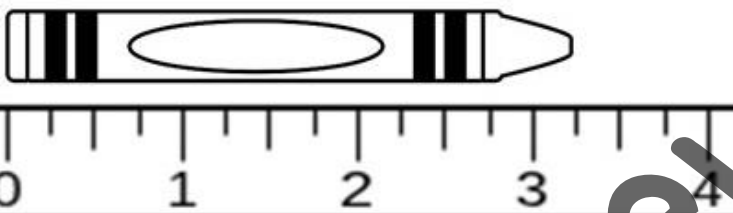



# MEASUREMENT AND LINE PLOTS

## Math Task Cards

measuring and line plots

Measure each in inches using the ruler provided.

measuring and line plots

Use the measurements below to create a line plot in inches.

$\frac{1}{2}$   $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1

$\frac{1}{2}$   $\frac{3}{4}$   $\frac{1}{4}$   $\frac{1}{4}$

measuring and line plots

Use the measurements below to create a line plot in inches.


$\frac{1}{2}$  2 1 2 2 2

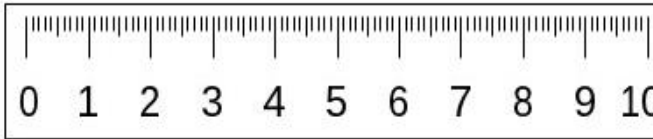
1  $\frac{1}{2}$   $\frac{1}{2}$  2  $1\frac{1}{2}$


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measuring and line plots

Measure each in centimeters, using the ruler provided.

A. 

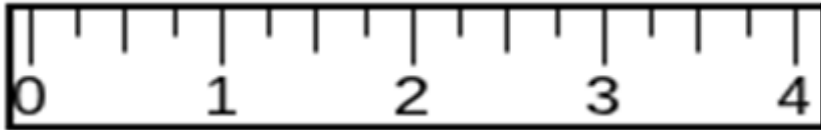


B. 

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# measuring and line plots

Measure each in inches using the ruler provided.



1

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# measuring and line plots

Use the measurements below to create a line plot in inches.

$\frac{1}{2}$     $\frac{1}{4}$     $\frac{1}{2}$     $\frac{3}{4}$    1

$\frac{1}{2}$     $\frac{3}{4}$     $\frac{1}{4}$     $\frac{1}{4}$

2

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# measuring and line plots

Use the measurements below to create a line plot in inches.

$\frac{1}{2}$    2   1   2   2   2

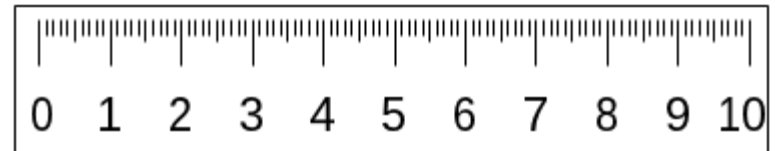
1    $\frac{1}{2}$     $\frac{1}{2}$    2   1  $\frac{1}{2}$

3

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# measuring and line plots

Measure each in centimeters, using the ruler provided.



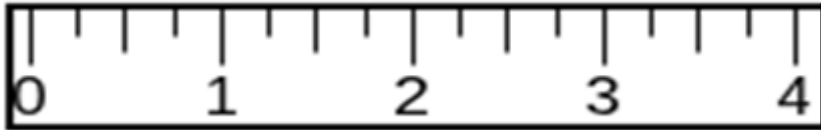
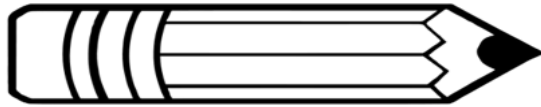
4

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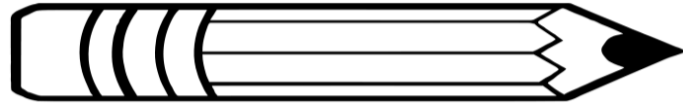
# measuring and line plots

Measure each in inches using the ruler provided.

A.



B.



5

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# measuring and line plots

Use the measurements below to create a line plot in inches.

$\frac{1}{4}$     $\frac{1}{2}$     $\frac{1}{2}$     $\frac{1}{4}$     $\frac{3}{4}$

$\frac{3}{4}$     $\frac{3}{4}$     $\frac{1}{2}$     $\frac{3}{4}$

6

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# measuring and line plots

Use the measurements below to create a line plot in inches.

1    $\frac{1}{4}$     $\frac{1}{2}$    1    $\frac{1}{2}$

1    $\frac{1}{2}$     $\frac{1}{4}$     $\frac{3}{4}$

7

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# measuring and line plots

Measure each in centimeters, using the ruler provided.

A.



B.

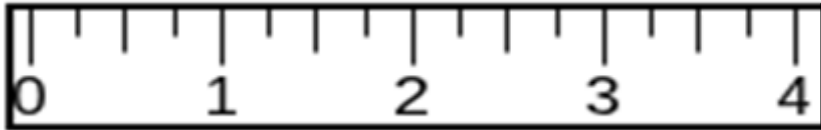


8

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# measuring and line plots

Measure each in inches using the ruler provided.



9

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# measuring and line plots

Use the measurements below to create a line plot in inches.

$3 \frac{1}{4}$   $3 \frac{1}{2}$   $3 \frac{3}{4}$   $3 \frac{1}{4}$

$3 \frac{1}{4}$   $3 \frac{3}{4}$   $3 \frac{1}{2}$   $3 \frac{1}{4}$

10

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# measuring and line plots

Use the measurements below to create a line plot in inches.

5  $5 \frac{1}{4}$   $5 \frac{3}{4}$  5 5

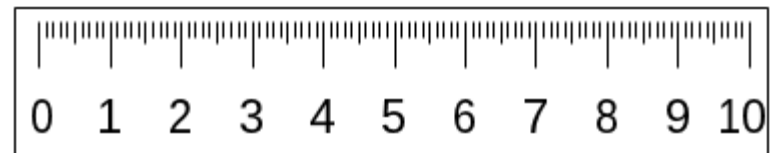
$5 \frac{3}{4}$   $5 \frac{1}{2}$   $5 \frac{3}{4}$   $5 \frac{3}{4}$

11

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# measuring and line plots

Measure each in centimeters, using the ruler provided.



12

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1. A. B.	2.	3.	4. A. B.
5. A. B.	6.	7.	8. A. B.
9. A. B.	10.	11.	12. A. B.
13. A. B.	14.	15.	16. A. B.
17. A. B.	18.	19.	20. A. B.
21. A. B.	22.	23.	24. A. B.

PREVIEW

25. A.  B.	26.	27.	28. A.  B.
29. A.  B.	30.	31.	32. A.  B.

CCSS 3.MD.4 Measuring and Line Plots

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PREVIEW

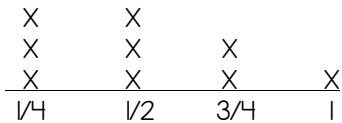
Answer Key

<p>1. A. <math>3\frac{1}{4}</math> in B. <math>3\frac{3}{4}</math> in</p>	<p>2. Line Plot in Inches</p> <pre>       X      X       X      X      X       X      X      X      X       ---      1/4    1/2    3/4    1           </pre>	<p>3. Line Plot in Inches</p> <pre>                                      X                                      X                                      X       X      X      X      X       X      X      X      X       ---      1/2    1    1 1/2    2           </pre>	<p>4. A. <math>5\frac{1}{2}</math> cm B. 3 cm</p>
<p>5. A. <math>2\frac{3}{4}</math> in B. <math>3\frac{1}{2}</math> in</p>	<p>6. Line Plot in Inches</p> <pre>                                      X                                      X       X      X      X       X      X      X       ---      1/4    1/2    3/4           </pre>	<p>7. Line Plot in Inches</p> <pre>       X      X      X       X      X      X       X      X      X      X       ---      1    1 1/4    1 1/2    1 3/4           </pre>	<p>8. A. <math>6\frac{1}{2}</math> cm B. 9 cm</p>
<p>9. A. <math>1\frac{1}{4}</math> in B. <math>1\frac{3}{4}</math> in</p>	<p>10. Line Plot in Inches</p> <pre>       X       X       X      X      X       X      X      X       ---      3 1/4    3 1/2    3 3/4           </pre>	<p>11. Line Plot in Inches</p> <pre>       X      X       X      X       X      X      X      X       ---      5    5 1/4    5 1/2    5 3/4           </pre>	<p>12. A. <math>4\frac{1}{2}</math> cm B. 6 cm</p>
<p>13. A. <math>\frac{3}{4}</math> in B. <math>1\frac{3}{4}</math> in</p>	<p>14. Line Plot in Inches</p> <pre>       X       X       X      X      X       X      X      X      X       ---      2    2 1/4    2 1/2    2 3/4           </pre>	<p>15. Line Plot in Inches</p> <pre>       X       X       X      X       X      X      X      X       ---      4    4 1/4    4 1/2    4 3/4           </pre>	<p>16. A. 5 cm B. <math>9\frac{1}{2}</math> cm</p>
<p>17. A. <math>1\frac{1}{4}</math> in B. <math>2\frac{3}{4}</math> in</p>	<p>18. Line Plot in Inches</p> <pre>       X       X       X      X       X      X      X      X       ---      6    6 1/4    6 1/2    6 3/4           </pre>	<p>19. Line Plot in Inches</p> <pre>       X       X       X      X       X      X      X      X       ---      8    8 1/4    8 1/2    8 3/4           </pre>	<p>20. A. <math>3\frac{1}{2}</math> cm B. <math>5\frac{1}{2}</math> cm</p>
<p>21. A. <math>\frac{1}{2}</math> in B. <math>1\frac{3}{4}</math> in</p>	<p>22. Line Plot in Inches</p> <pre>       X      X      X       X      X      X       X      X      X      X       ---      7    7 1/4    7 1/2    7 3/4           </pre>	<p>23. Line Plot in Inches</p> <pre>       X       X       X      X       X      X      X      X       ---      9    9 1/4    9 1/2    9 3/4           </pre>	<p>24. A. <math>2\frac{1}{2}</math> cm B. <math>4\frac{1}{2}</math> cm</p>

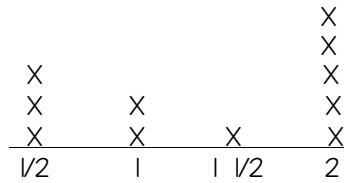
25.  
A.  
2  $\frac{1}{4}$  in

B.  
3  $\frac{1}{2}$  in

26. Line Plot in Inches



27. Line Plot in Inches



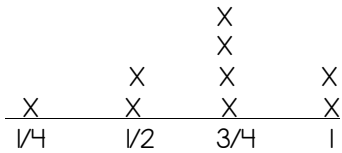
28.  
A.  
5  $\frac{1}{2}$  cm

B.  
8 cm

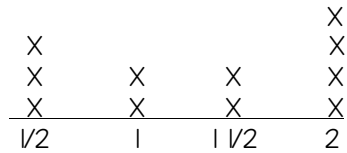
29.  
A.  
1  $\frac{3}{4}$  in

B.  
2  $\frac{1}{2}$  in

30. Line Plot in Inches



31. Line Plot in Inches



32.  
A.  
9  $\frac{1}{2}$  cm

B.  
6 cm

PREVIEW