

3.MD.B.4

GENERATE MEASUREMENT DATA BY MEASURING LENGTHS

TASK CARDS



ANSWER SHEET

Name: _____ Date: _____

Card#	Answer	Card#	Answer
1.			
2.			
3.			
4.			
5.			
6.			
7.			

9 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?
2 $\frac{1}{4}$ inches

Line A Line B

10 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?
5 inches

Line A Line B

GENERATE DATA BY MEASURING LENGTHS

Which line measures 3 inches?

11 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?

12 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?
25

How much does the object measure to the nearest inch?

Line A Line B

Which line shows the correct measurement?
1 $\frac{1}{2}$ inches

Line A Line B

MEASURING LENGTHS CHALLENGE

Jay's pencils measure _____ inches

How much do they measure to the nearest inch?

How much do they measure to the nearest inch?

8 inches

GENERATE DATA BY MEASURING LENGTHS



PRINTABLE AND DIGITAL

- 30 PRINT-AND-GO TASK CARDS
- READY TO USE FOR CENTERS

ANSWER SHEET

Name: _____ Date: _____

Card#	Answer	Card#	Answer
1.		16.	
2.		17.	
3.		18.	
		19.	
		20.	
		21.	
		22.	
		23.	
		24.	
		25.	
		26.	
		27.	
		28.	



25 GENERATE DATA BY MEASURING LENGTHS

How much does the object measure to the nearest inch?

inches

26 GENERATE DATA BY MEASURING LENGTHS

How much does the object measure to the nearest inch?

inches

27 GENERATE DATA BY MEASURING LENGTHS

How much does the object measure to the nearest inch?

inches

28 GENERATE DATA BY MEASURING LENGTHS

How much does the object measure to the nearest inch?

inches

13 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?

$\frac{1}{4}$ inch

Line A Line B

14 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?

1 inch

Line A Line B

15 GENERATE DATA BY MEASURING LENGTHS

Which line shows the correct measurement?

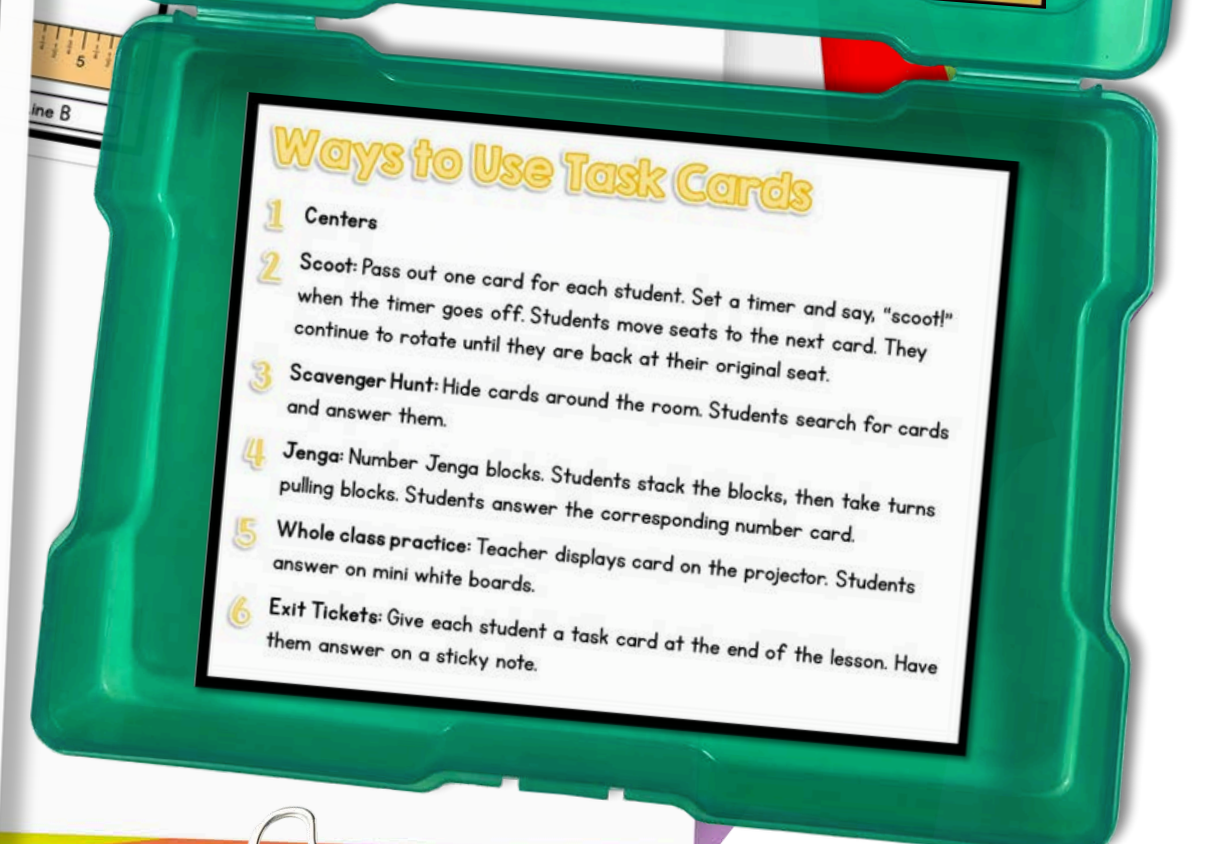
$5\frac{1}{2}$ inches

Line A Line B

16 GENERATE DATA BY MEASURING LENGTHS

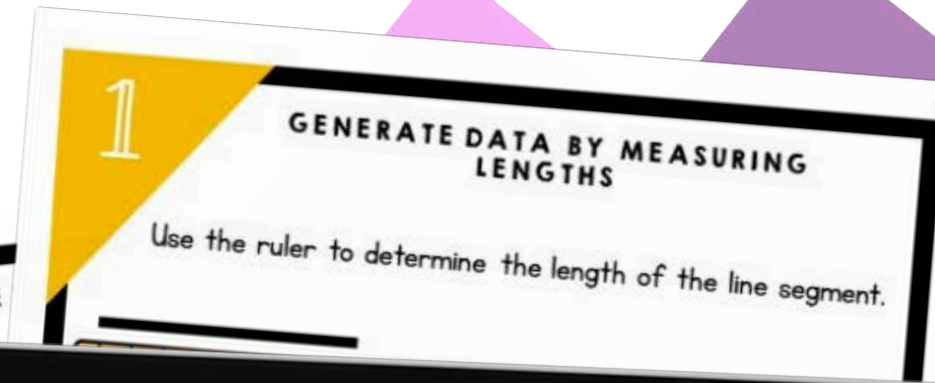
Which line shows the correct measurement?

Line A Line B

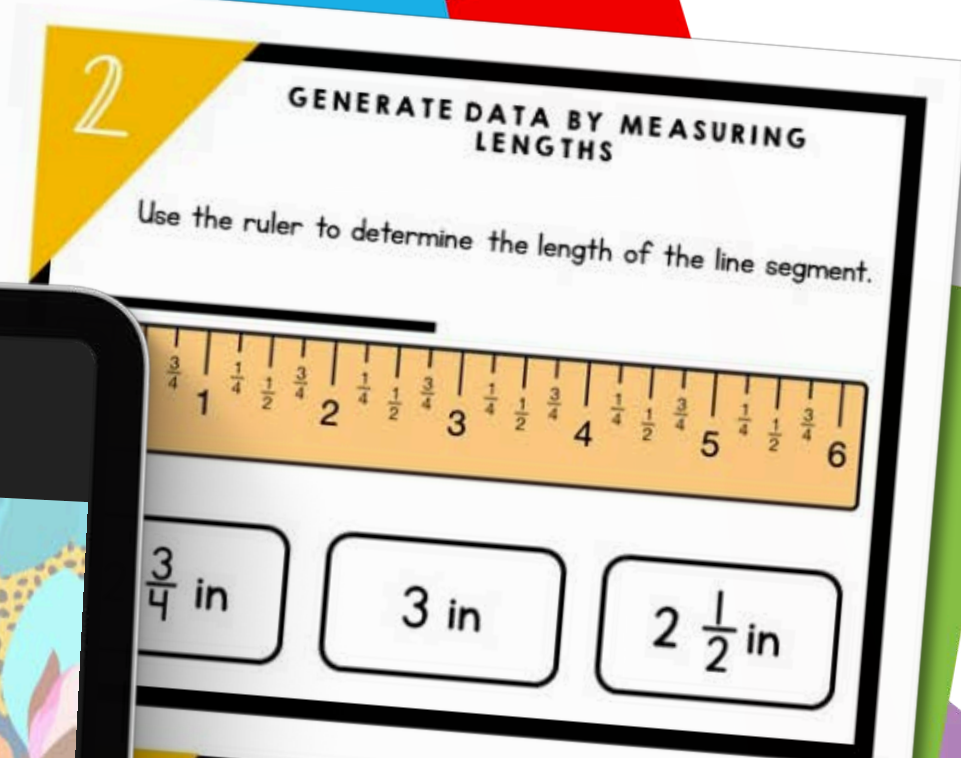


SELF CORRECTING, INCLUDES REPORTING CERTIFICATE

1 GENERATE DATA BY MEASURING LENGTHS
Use the ruler to determine the length of the line segment.



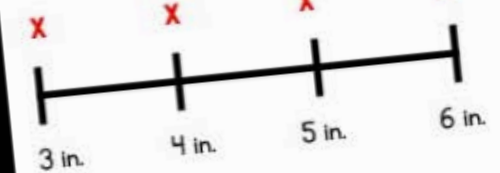
2 GENERATE DATA BY MEASURING LENGTHS
Use the ruler to determine the length of the line segment.



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

17 GENERATE DATA BY MEASURING LENGTHS
Use the line plot to answer the question.

Ribbon Length




How many ribbons are 5 inches long?

--

18 GENERATE DATA BY MEASURING LENGTHS
Use the line plot to answer the question.


Ribbon Length



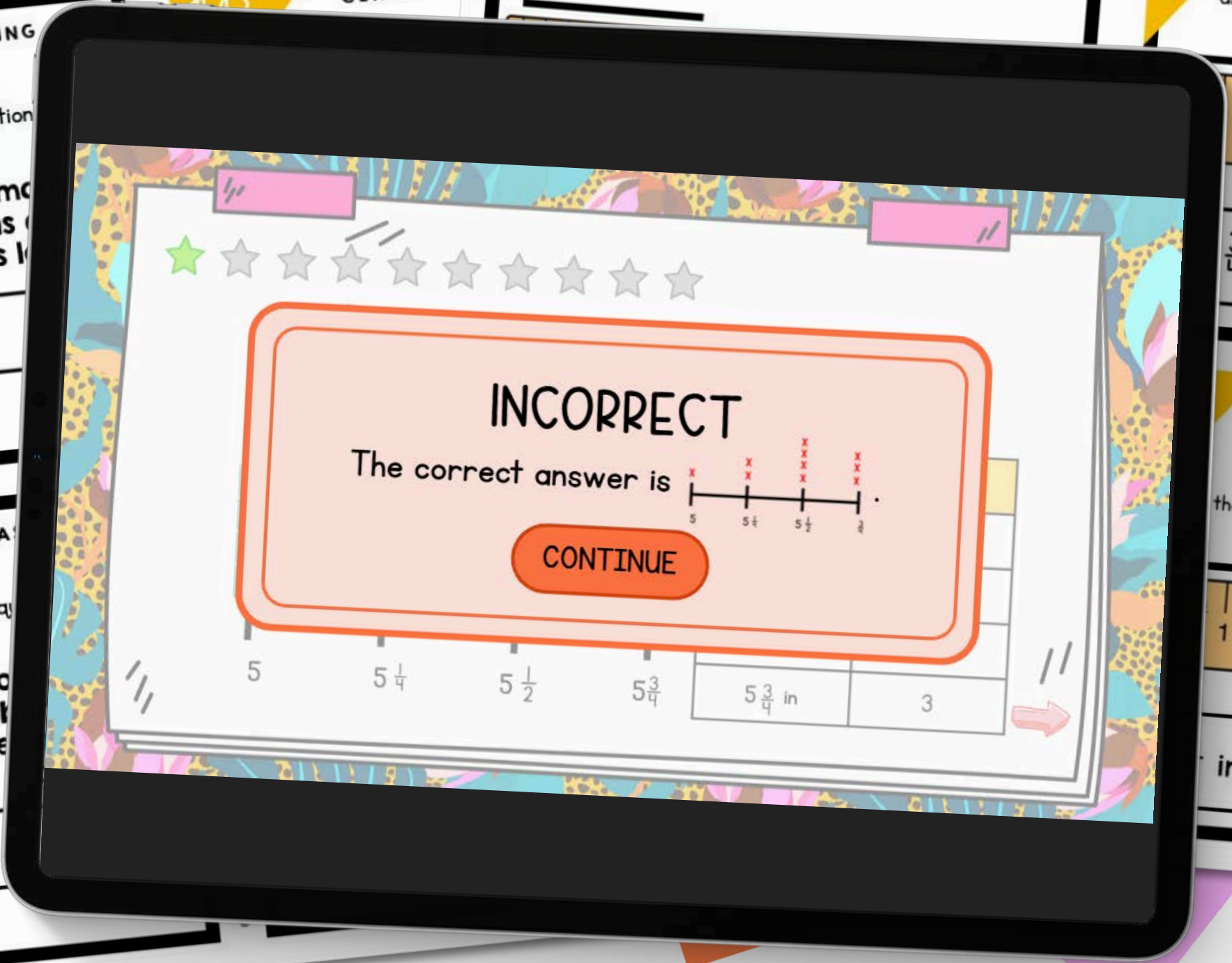
How many ribbons are 5 inches long?

--

INCORRECT

The correct answer is 

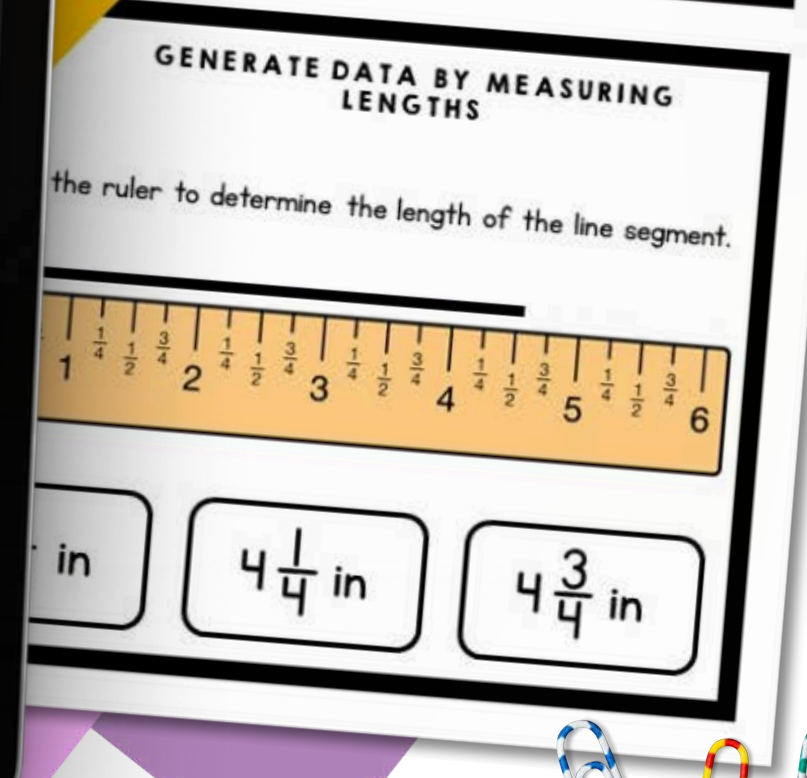
CONTINUE



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

$5\frac{3}{4}$ in	3
-------------------	---

GENERATE DATA BY MEASURING LENGTHS
Use the ruler to determine the length of the line segment.



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



SHUFFLES CARDS, SO STUDENTS CAN PRACTICE MORE THAN ONCE

9 GENERATE DATA BY MEASURING LENGTHS
Which line shows the correct measurement?
 $2\frac{1}{4}$ inches

10 GENERATE DATA BY MEASURING LENGTHS
Which line shows the correct measurement?
5 inches

ANSWER SHEET
Name: _____
Card# Answer
1. _____
2. _____
3. _____
4. _____

MEASURING LENGTHS CHALLENGE
Jay's pencils measure $7\frac{1}{2}$
How much do they measure
measured to the nearest inch?
7 inches 8 inches

DATA BY MEASURING LENGTHS
to answer the question.
Amanda says there are 5 ribbons that are 4 inches long. Is she correct?
6 in.

DATA BY MEASURING LENGTHS
to answer the
6 in.

Which line shows the correct measurement?
 $\frac{1}{4}$ inch
A
B
Line A Line B

15.

© Julie B

STANDARDS ALIGNED

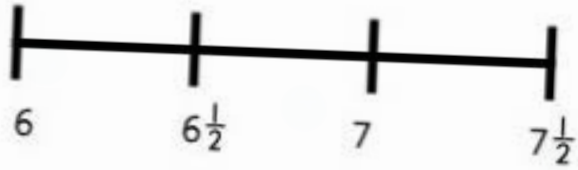
21

GENERATE DATA BY MEASURING LENGTHS

Use the chart to complete the line plot.
Write an X to show each measurement.

Foot Length

Foot Length	Students
6 in.	3
6½ in.	4
7 in.	2
7½ in.	3

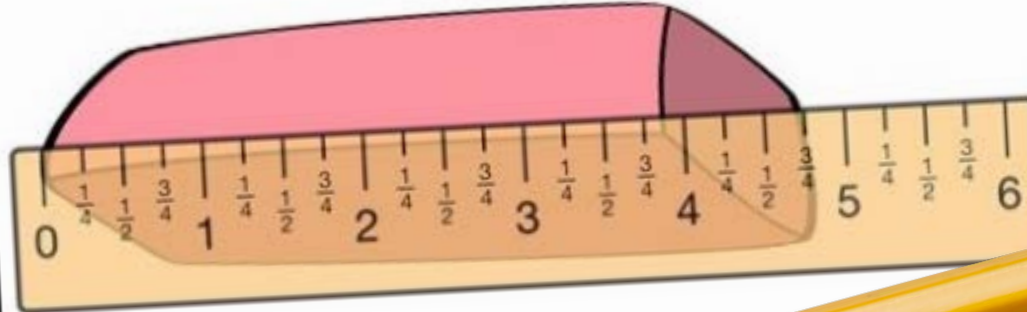


27

GENERATE DATA BY MEASURING LENGTHS

How much does the object measure to the nearest inch?

inches

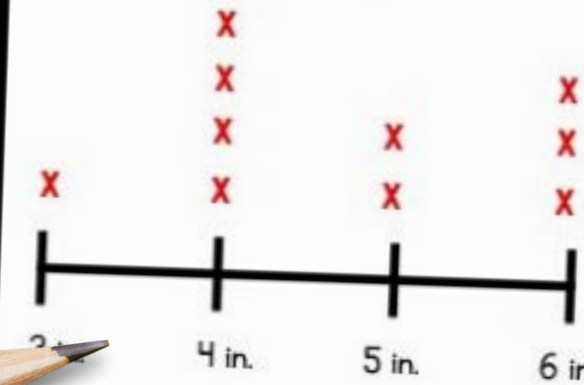


19

GENERATE DATA BY MEASURING LENGTHS

Use the line plot to answer the question.

Ribbon Length

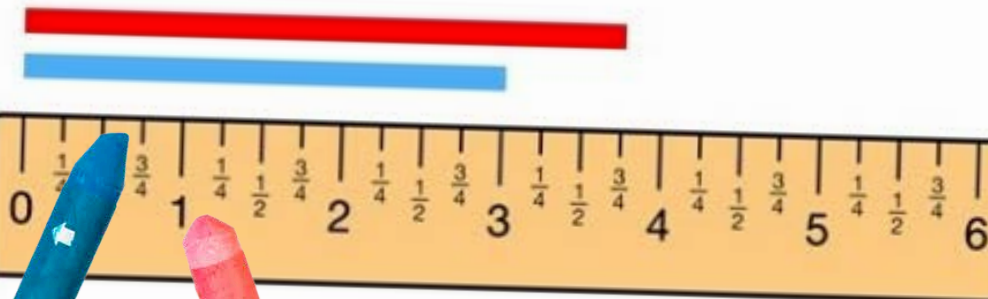


How many ribbons were measured in all?

30

GENERATE DATA BY MEASURING LENGTHS

Which line measures 3 inches?



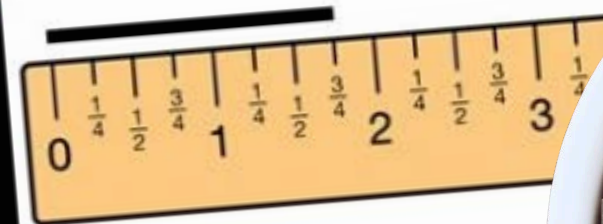
blue line

red line

7

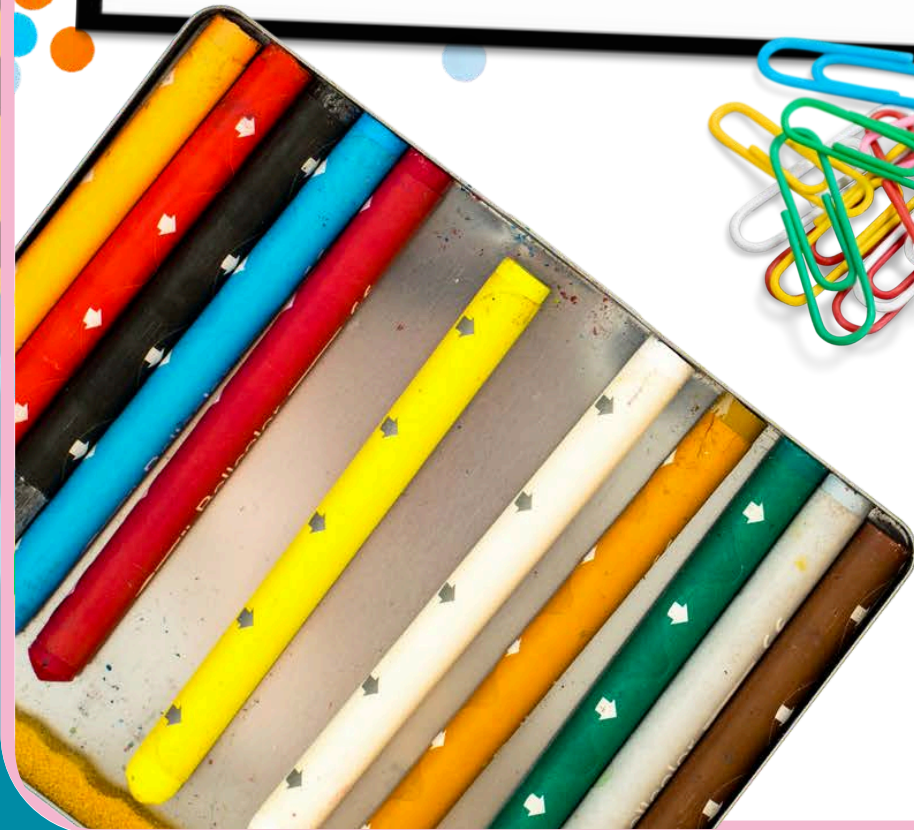
GENERATE DATA BY MEASURING LENGTHS

Use the ruler to determine the length of the line segment.

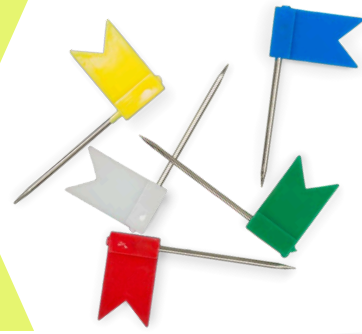


3 in

1 3/4



USE OVER AND OVER FOR CENTERS, GAMES, AND REVIEW



ANSWER SHEET

Name: _____ Date: _____

Card#	Answer	Card#
16.		
17.		
18.		
19.		
20.		
21.		
22.		
23.		
24.		

21 GENERATE DATA BY MEASURING LENGTHS

Use the chart to complete the line plot. Write an X to show each measurement.

Foot Length

Foot Length	Students
6 in	3
6½ in	4
7 in	2
7½ in	3

22 GENERATE DATA BY MEASURING LENGTHS

Use the chart to complete the line plot. Write an X to show each measurement.

Pencils in the pencil case

Pencil Length	Pencils
5 in	1
5¼ in	2
5½ in	4
5¾ in	3

23 GENERATE DATA BY MEASURING LENGTHS

Use the chart to complete the line plot. Write an X to show each measurement.

Student Height

Height	Students
48 in	2
49 in	2
50 in	5
51 in	1

24 GENERATE DATA BY MEASURING LENGTHS

Use the chart to complete the line plot. Write an X to show each measurement.

Rope Length

24 in	1
24¼ in	2
24½ in	4
24¾ in	3

19 GENERATE DATA BY MEASURING LENGTHS

Use the line plot to answer the question.

Ribbon Length

How many ribbons we measured?

6 GENERATE DATA BY MEASURING LENGTHS

Use the ruler to determine the length of the line segment.

8 GENERATE DATA BY MEASURING LENGTHS

Use the ruler to determine the length of the line segment.

MEASURING LENGTHS CHALLENGE

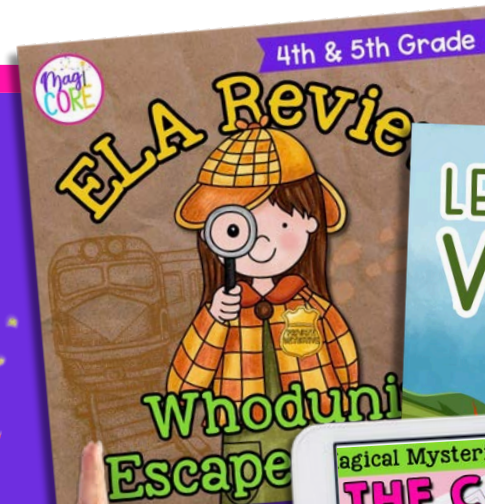
Measure 7½ inches. Measure when nearest inch?



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