

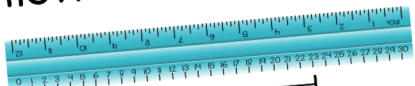
HOW MUCH LONGER?

Record each measurement.
Find the difference in inches
or centimeters.



$$14 \text{ cm} - 5 \text{ cm} = 9 \text{ cm}$$

HOW MUCH LONGER? D



Center 10

LINE PLOT GRAPHS

Answer your questions using the
Plant Height Line Plot Graph.
Record in your answer book.

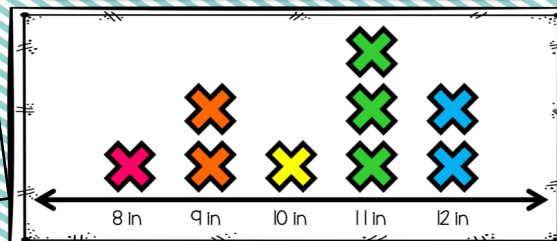


Center 5

's MEASUREMENT AND DATA MATH CENTERS



PLANT HEIGHT IN MRS. WILSON'S CLASS



Center 5

BUILD A BAR GRAPH

Materials Needed: one dice

Follow each of the
steps to create
a bar graph in your
answer booklet

BUILD A PICTURE GRAPH

Materials Needed:
Answer Booklet

A student in Mrs. Holcomb's class
surveyed the class.
Complete Steps 1 & 2 in your
booklet to create a graph of the
data collected.

Center 3

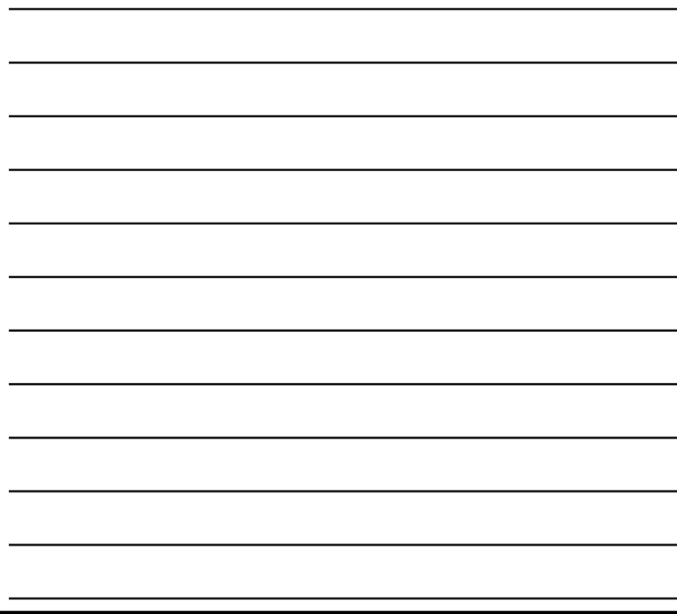
LINE PLOT GRAPHS A

How long are the
tallest plants in
Mrs. Wilson's
class?

Center 5

Student recording book designed to save paper and allows student choice to complete the ten centers in any order they wish.

1 MATH JOURNAL



MATH JOURNAL

Read the question carefully.
Use words, numbers and
pictures to show your answer.
Be sure to write in



Tabitha measured the book
using her ruler. It measured
about 10 inches long. If she
measured the book in
centimeters, would the
number of units be
more or less than 10?
Explain how you know.



Center 1



A constructive response math journal prompt is included. The question asks students to use a picture and explain the reasoning for their answer.

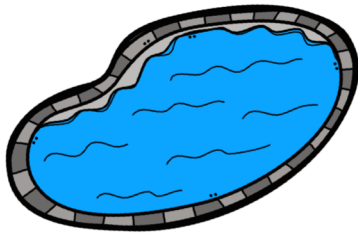
ESTIMATE E



ESTIMATE A



ESTIMATE I



Center 9

9 ESTIMATE

A.	B.	C.
4 in	3 yd	5 cm
4 ft	3 ft	5 m
D.	E.	F.
5 km	1 cm	1 in

ESTIMATE

Color the box that gives the best measurement estimate.



A.
4 in
4 ft

Center 9



Several different matching sorts are included

6 ICE CREAM DATA

A. _____

B. _____

FAVORITE ICE CREAM IN MS. ALLEN'S CLASS

Chocolate	
Strawberry	
Vanilla	

7 MEASURE TWICE

A. _____ Inches _____ Centimeters

MEASURE TWICE

Use a ruler or measuring tape that measures in inches and centimeters. Measure and record the length in INCHES and CENTIMETERS.

Center _____

MEASURE TWICE A

Measure a glue stick

ICE CREAM DATA

Use the ice cream picture graph to answer the questions in your answer booklet.

Center 6

ICE CREAM DATA C

How many more students chose mint rather than strawberry ice cream?

Center 6

MEASURE TWICE B

Measure a book

Center 7



Each center has a fun and engaging way for students to review their math skills

6 ICE CREAM DATA

A. _____

B. _____

FAVORITE ICE CREAM IN MS. ALLEN'S CLASS

Chocolate	
Strawberry	
Vanilla	

ICE CREAM DATA

Use the ice cream picture graph to answer the questions in your answer booklet.



Center 6

ICE CREAM DATA C

How many more students chose mint rather than strawberry ice cream?

Center 6

7 MEASURE TWICE

A. _____ Inches _____ Centimeters

MEASURE TWICE

Use a ruler or measuring tape that measures inches and centimeters to measure the length in INCHES and CENTIMETERS.

Center

MEASURE TWICE A

Measure a glue stick

Center 7

MEASURE TWICE B

Measure a book



Center 7



Black and white versions of each center also included