Name:_____

Sum and Difference on Money

		1
two dollars	$2.00	
one quarter	$0.25	
one nickel	$0.05	
+ two pennies	$0.02	
Total value	$2.32	

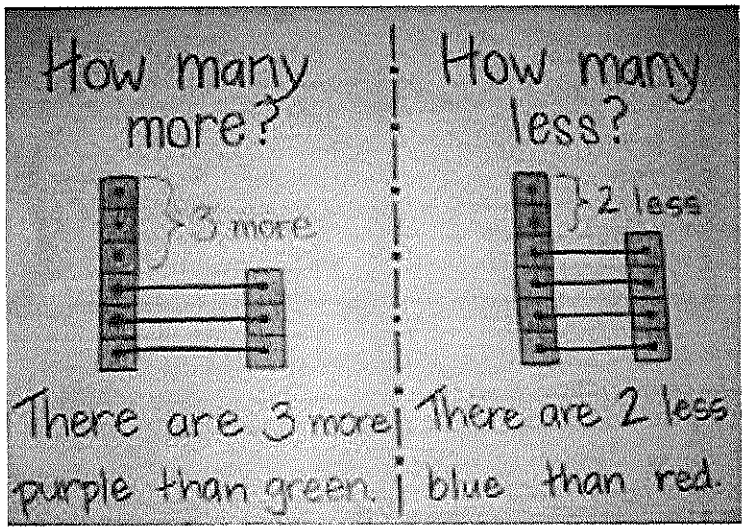
Helpful Hint:
*Line up Decimals

Line Plot

- A.
- B.
- C.
- D.
- E.

Select ALL
Helpful Hint:
*If you see boxes then you will select more than one answer

How many more and how many less



Finding Area of Figure

The **area** is the amount of square units to fill a shape.

Measurement and Data Warm Up Day 1

1. Guided Practice (Sum of $)

Mindy and Jim combined their money to put towards a gift for their mom. If Mindy has $11.08 and Jim has $7.54, how much money do they have to put towards a gift for their mom?

A) $19.34

B) $18.62

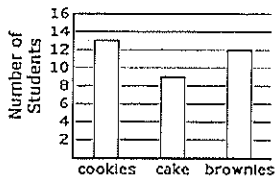
C) $3.62

D) $3.54

2. Guided Practice (More/less)

Favorite Dessert

The bar graph below shows the number of students that favor each type of dessert.



How many more students chose brownies than chose cake as their favorite dessert?

○ A. 3

○ B. 4

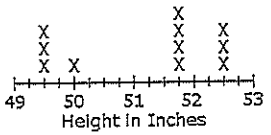
○ C. 5

○ D. 6

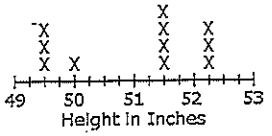
3. Guided Practice (Line Plot)

Three students are $52\frac{1}{2}$ inches tall, three students are $49\frac{1}{4}$ inches tall, one student is 50 inches tall, and four students are $51\frac{3}{4}$ inches tall. Which line plot shows the heights of the students?

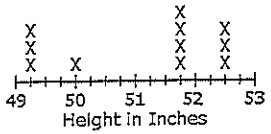
○ A.



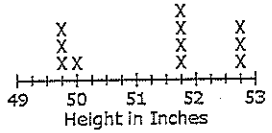
○ C.



○ B.

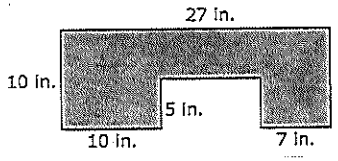


○ D.



4. Guided Practice (Area)

Which three should be used to find the total area of the figure below?



☐ A. 5 × 5

☐ B. 7 × 5

☐ C. 10 × 3

☐ D. 10 × 5

☐ E. 10 × 7

☐ F. 10 × 10

Measurement and Data Warm Up Day 1

1. You Do (Sum of $)

Max and Caroline each had $5.25. How much money do they have together?

A) $0

B) $5.25

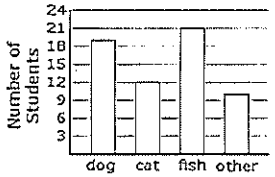
C) $5.50

D) $10.50

2. You Do (More/less)

Type of Pet

The bar graph below shows the number of students that have each type of pet.



from "Type of Pet"

If each student only has one pet, how many students have either a dog or a cat?

○ A. 12

○ B. 19

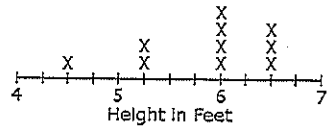
○ C. 31

○ D. 32

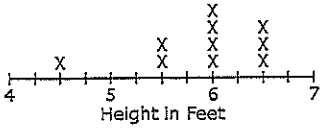
3. You Do (Line Plot)

Three sunflowers are $6\frac{3}{4}$ feet tall. One sunflower is $4\frac{1}{2}$ feet tall. Two sunflowers are $5\frac{1}{4}$ feet tall. Four sunflowers are 6 feet tall. Which line plot shows the heights of the sunflowers?

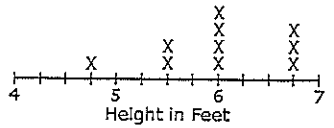
○ A.



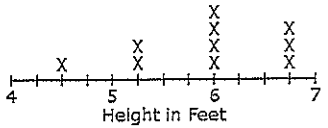
○ C.



○ B.

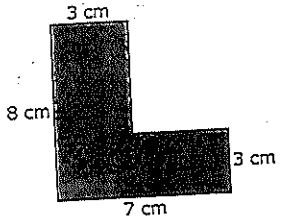


○ D.



4. You Do (Area)

Which two should be used to find the total area of the figure below?



☐ A. 3 × 3

☐ B. 4 × 3

☐ C. 7 × 3

☐ D. 8 × 3

☐ E. 8 × 4

☐ F. 8 × 7

Measurement and Data Warm Up Day 2

1. Guided Practice (Sum of $)

One cookie costs 27¢. Two cookies cost 54¢. Three cookies cost 81¢.
If the cost of each cookie is the same, how much would 5 cookies cost?

A) $1.08

B) $1.28

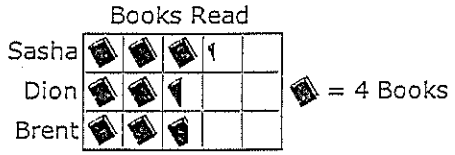
C) $1.35

D) $10.35

2. Guided Practice (More/less)

Books Read

The pictograph below shows the number of books read over summer break by three students.

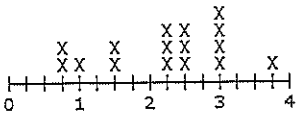


How many more books did Sasha read than Dion?

- A. 1
- B. 2
- C. 3
- D. 4

3. Guided Practice (Line Plot)

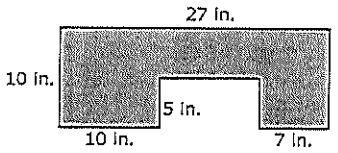
The line plot below shows the distances between bus stops. What is the shortest distance the bus has to travel between bus stops?



- A. $\frac{1}{2}$ mile
- B. $\frac{3}{4}$ mile
- C. 3 miles
- D. $3\frac{3}{4}$ miles

4. Guided Practice (Area)

What is the total area of the figure above?



- A. 90 square inches
- B. 150 square inches
- C. 195 square inches
- D. 220 square inches

Measurement and Data Warm Up Day 2

1. You Do (Sum of $)

One book costs 49¢. Two books cost 98¢. Three books cost $1.47. If the cost of each book is the same, how much would 4 books cost?

A) $1.96

B) $2.94

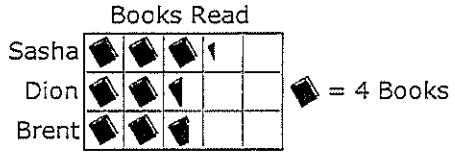
C) $3.43

D) $16.36

2. You Do (More/less)

Books Read

The pictograph below shows the number of books read over summer break by three students.



How many more books did Brent read than Dion?

○ A. 1

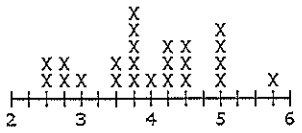
○ B. 2

○ C. 3

○ D. 4

3. You Do (Line Plot)

The line plot below shows the lengths of colored pencils. What is the length of the longest colored pencil?



○ A. $2\frac{1}{2}$ inches

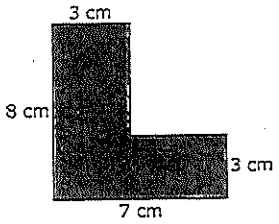
○ B. $3\frac{3}{4}$ inches

○ C. 5 inches

○ D. $5\frac{3}{4}$ inches

4. You Do (Area)

What is the total area of the figure above?



○ A. 30 square centimeters

○ B. 36 square centimeters

○ C. 53 square centimeters

○ D. 65 square centimeters

Measurement and Data Warm Up Day 3

1. Guided Practice (Sum/difference of $)

Pam had $15.93 and spent $9.14 on her lunch. How much money does Pam have now?

A) $25.08

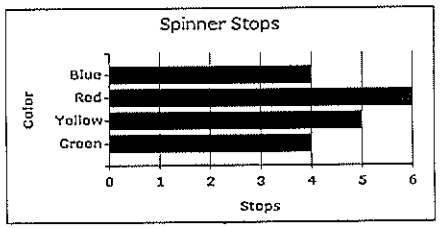
B) $7.79

C) $6.93

D) $6.79

2. Guided Practice (More/less)

How many fewer times did the spinner stop on green than blue?



○ A. 4

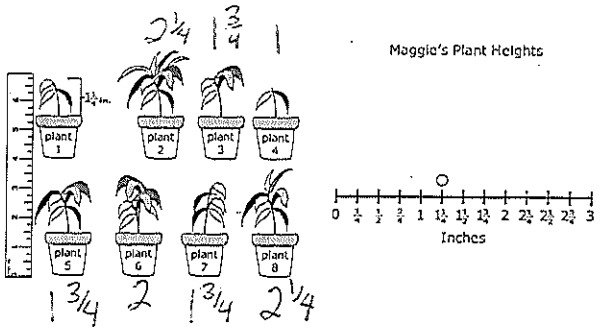
○ B. 2

○ C. 1

○ D. 0

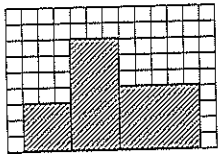
3. Guided Practice (Line Plot)

Maggie needs to measure the height of eight plants in her house. Help her complete her line plot by measuring the rest of her plants (plant 2 — plant 8) and marking their heights on the line plot.



4. Guided Practice (Area)

What is the area of the shaded figure?



○ A. 40 square units

○ B. 50 square units

○ C. 60 square units

○ D. 70 square units

Measurement and Data Warm Up Day 3

1. You Do (Sum/difference of $)

Luca had $19.53 and spent $14.12 on a new pool floatie. How much money does Luca have now?

A) $33.65

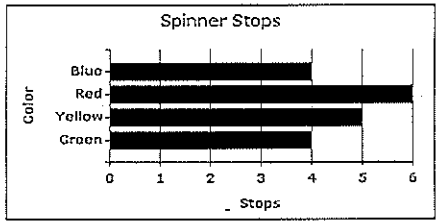
B) $33.41

C) $5.53

D) $5.41

2. You Do (More/less)

How many fewer times did the spinner stop on red than green?



○ A. 4

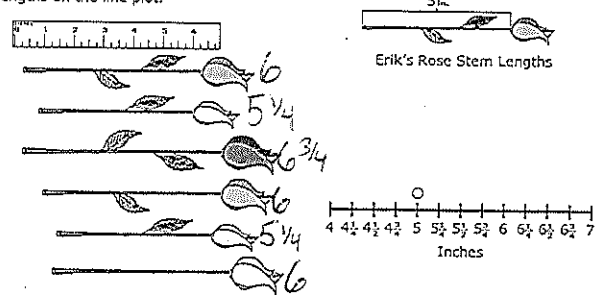
○ B. 2

○ C. 1

○ D. 0

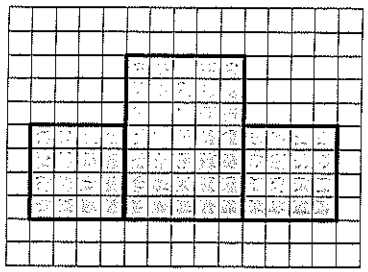
3. You Do (Line Plot)

Erik needs to measure the length of seven rose stems for an experiment. Help him complete his line plot by measuring the unmeasured rose stems and marking their lengths on the line plot.



4. You Do (Area)

What is the area of the shaded figure?



○ A. 32 square units

○ B. 67 square units

○ C. 78 square units

○ D. 82 square units

Measurement and Data Warm Up Day 4

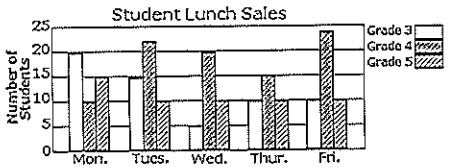
1. Guided Practice (Sum/difference of $)

Mrs. Gonzales sold two meals at the carnival. The first one sold was for $2.89. The second meal sold for $8.63. How much money did she make selling meals at the school carnival?

A. $0
B. $5.74
C. $6.26
D. $11.52

2. Guided Practice (More/less)

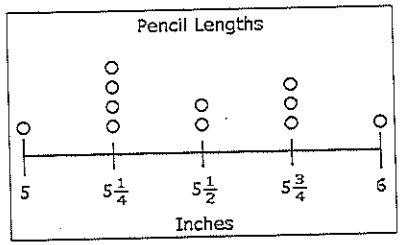
How many more 4th graders than 5th graders bought their lunch on Tuesday?



○ A. 12
○ B. 10
○ C. 6
○ D. 5

3. Guided Practice (Line Plot)

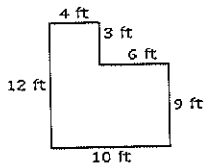
Brandon measured the lengths of his pencils and drew this line plot. Which two statements are true?



☐ A. Ten pencils are less than 6 inches long.
☐ B. The length of the longest pencil is 5 inches.
☐ C. Two pencils are $5\frac{1}{2}$ inches long.
☐ D. Four pencils are $5\frac{3}{4}$ inches long.
☐ E. Only two pencils are $5\frac{1}{4}$ inches long.

4. Guided Practice (Area)

Which gives the area of the swimming pool?



○ A. $(4 \times 12) + (6 \times 9)$
○ B. $(4 \times 12) + (10 \times 9)$
○ C. $(10 \times 12) + (6 \times 9)$
○ D. $(10 \times 12) + (10 \times 9)$

PARADISE HONORS ELEMENTARY

Measurement and Data Warm Up Day 4

1. You Do (Sum/difference of $)

Henry sold two old video games at his garage sale. The first one sold for $3.79 and the second sold for $9.05. How much money did he make selling the two video games?

A) $12.84

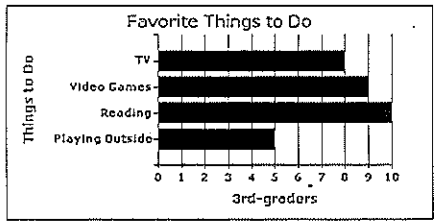
B) $12.79

C) $6.74

D) $5.26

2. You Do (More/less)

How many more 3rd-graders picked reading as their favorite thing to do than playing video games?



○ A. 1

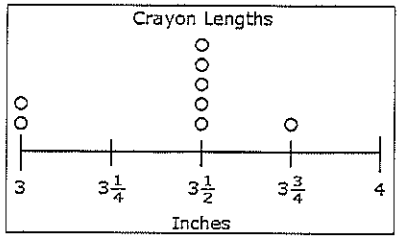
○ B. 2

○ C. 9

○ D. 10

3. You Do (Line Plot)

Lisa measured the lengths of her crayons and drew this line plot. Which two statements are true?



☐ A. Lisa measured 10 crayons.

☐ B. The longest crayons are 4 inches.

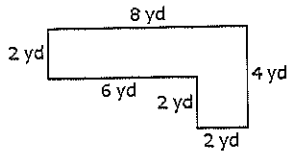
☐ C. The shortest crayons are 3 inches.

☐ D. One crayon is $3\frac{1}{4}$ inches long.

☐ E. Most of the crayons are $3\frac{1}{2}$ inches long.

4. You Do (Area)

Which gives the area of the garden?



○ A. $(8 \times 2) + (2 \times 2)$

○ B. $(8 \times 2) + (2 \times 4)$

○ C. $(8 \times 4) + (2 \times 2)$

○ D. $(8 \times 4) + (2 \times 4)$