5.2A (L)

1. The stopwatch below shows Jason's time in the 100-meter dash.

00:12.684

The 8 in the runner's time represents—

A eight seconds

B eight tenths of a second

C eight hundredths of a second

D eight thousandths of a second

5.2B (L)

2. Look at the expression below.

_____ > 1,365.024
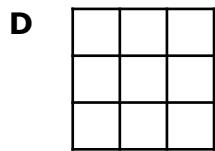
Each of the following numbers will make the expression true **EXCEPT**—

A 1,365.1

B 1,365.7

C 1,365.009

D 1,365.081

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

5.4A (M)

3. Which arrangement of tiles below shows that 9 is a composite number?

A

B

C

D
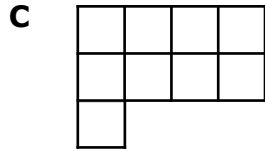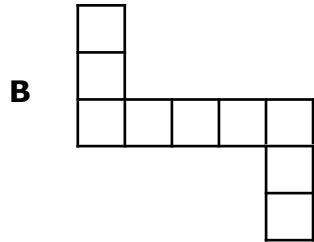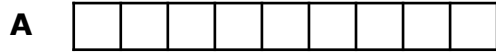
5.4F (M)

4. What is the value of the expression below?

$$2 \times [(14 + 10) \div 2 + 2]$$

A 12

B 21

C 28

D 35

DAY 2

5.3C (L)

1. Pauline bought a package of 325 colored pushpins. The package contained an equal number of 13 different colors. How many pushpins of each color were in the package?

Record your answer in the boxes. Then fill in the bubbles. Be sure to use the correct place value.
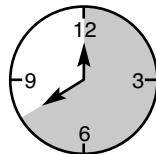
5.3E (L)

2. Mrs. Laramie bought a notebook for each of her 22 students. Each notebook cost $1.88. How much did Mrs. Laramie spend in all?

  A $29.26

  B $35.31

  C $41.36

  D $53.20

5.3I (L)

3. Mr. Kellerman spends $\frac{2}{3}$ hour every morning reading the newspaper. The shaded portion on the clock below represents $\frac{2}{3}$ hour.

How many hours does Mr. Kellerman read the newspaper in one year (365 days)?

  A $91\frac{1}{4}$ **C** $243\frac{1}{3}$

  B $182\frac{1}{2}$ **D** $273\frac{3}{4}$

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

5.3A (M)

1. The table below shows the amount of money Rebecca earned for babysitting during the last 4 months.

Babysitting Earnings

Month	Amount Earned
June	$139
July	$158
August	$121
September	$137

What is the best estimate for the total amount of money Rebecca earned?

A $500

B $530

C $560

D $600

5.3D (M)

2. In which area model does the darkest shading best represent the product of 0.8 x 0.3?
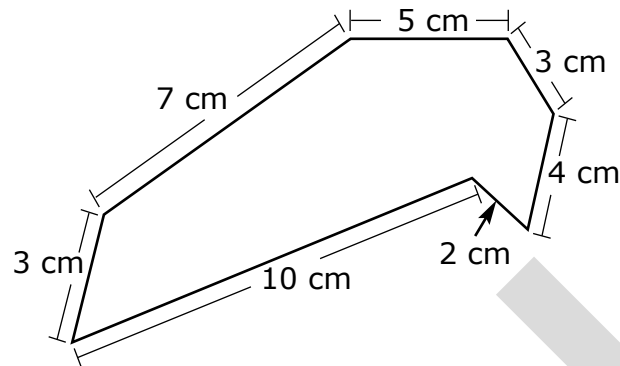
A   **B**   **C**   **D**

5.3K (L)

3. Peter travels 40.4 miles to work each day. Sarah travels 32.9 miles. Kelly travels 58.7 miles. How many total miles do Peter and Kelly travel to work each day?

A 88.3
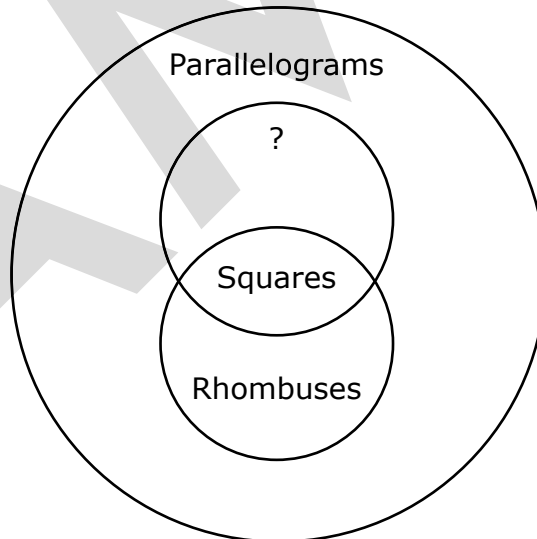
B 98.1

C 99.1

D 132

5.4H (L)

1. What is the perimeter of the figure shown below?

5 cm

3 cm

7 cm

4 cm

3 cm

10 cm

2 cm

A 7 cm

B 18 cm

C 22 cm

D 34 cm

5.5A (M)

2. Which word correctly completes the diagram below?

Parallelograms

?

Squares

Rhombuses

A Hexagons

B Quadrilaterals
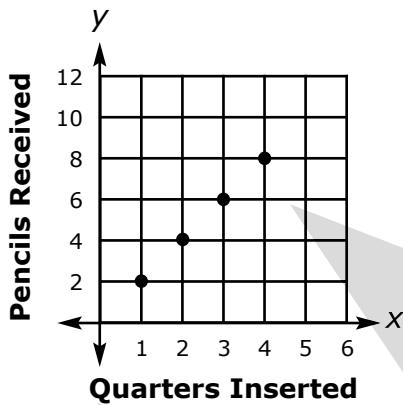
C Rectangles

D Trapezoids

5.8C (M)

2. Callie is buying pencils from the school pencil machine. The table below shows how many pencils Callie receives for the quarters she puts into the machine.

Pencil Purchases

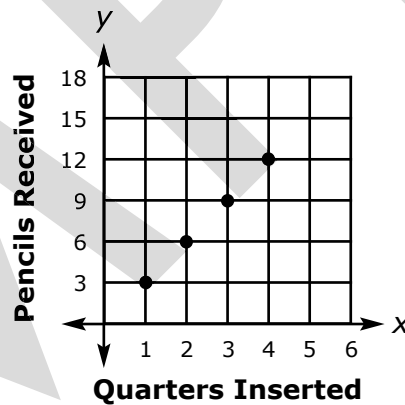| Quarters Inserted	Pencils Received
1	3
2	6
3	9
4	12

Which grid correctly shows this information?

A   **Pencil Purchases**

B   **Pencil Purchases**
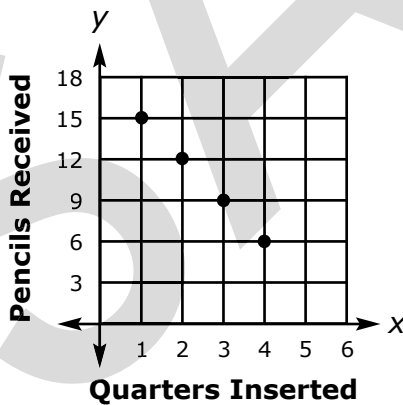
C   **Pencil Purchases**

D   **Pencil Purchases**
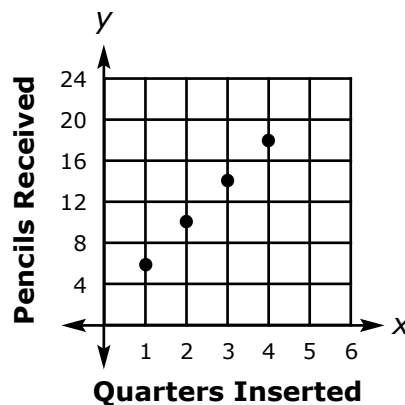
5.9B (M)

1. Which table correctly represents the information in the scatterplot below?
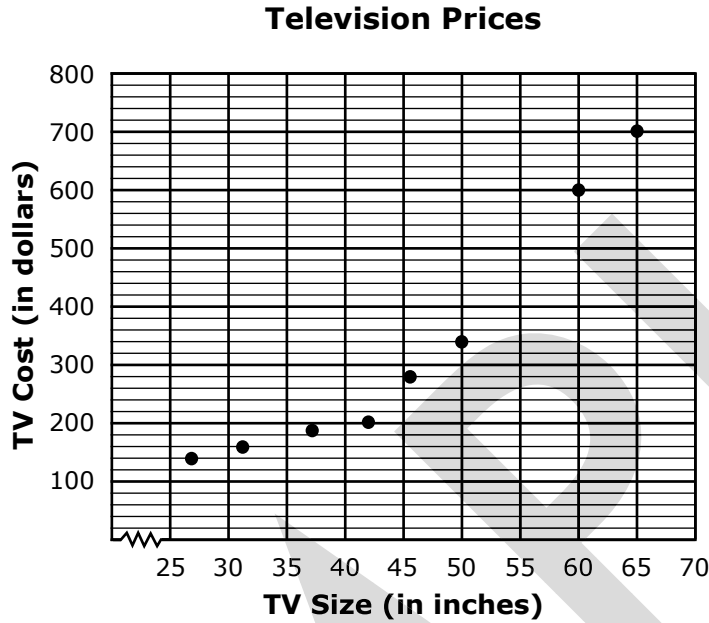
Television Prices

Television Prices

A	TV Size (in.)	27	32	37	42	46	50	60	65
	TV Cost	$140	$170	$190	$200	$280	$340	$500	$600

Television Prices

B	TV Size (in.)	27	32	37	42	46	50	60	65
	TV Cost	$130	$150	$190	$200	$290	$340	$600	$710

Television Prices

C	TV Size (in.)	27	32	37	42	46	50	60	65
	TV Cost	$150	$160	$200	$200	$280	$320	$600	$700

Television Prices

D	TV Size (in.)	27	32	37	42	46	50	60	65
	TV Cost	$140	$160	$190	$200	$280	$340	$600	$700

5.10E (M)

4. Abel, Benito, Clinton, and Daylen each earn $2,000 per month. The table below lists each person's monthly expenses.

Monthly Expenses

	Abel	**Benito**	**Clinton**	**Daylen**
Car payment	$225	$200	$175	$200
Entertainment	$100	$250	$170	$150
Food	$150	$125	$150	$100
Insurance	$175	$225	$250	$200
Miscellaneous	$100	$150	$50	$125
Rent payment	$750	$625	$800	$700
Taxes	$350	$300	$275	$200
Utilities	$150	$175	$125	$200

Which person does **NOT** have a balanced budget?

A Abel

B Benito

C Clinton

D Daylen

5.10F (L)

5. Hailey's parents pay her $3.50 for each chore she does around the house. She wants to save enough money to buy a video game that costs $60. What is the minimum number of chores Hailey has to complete to earn enough money to pay for the video game?

A 17

B 18

C 19

D 20