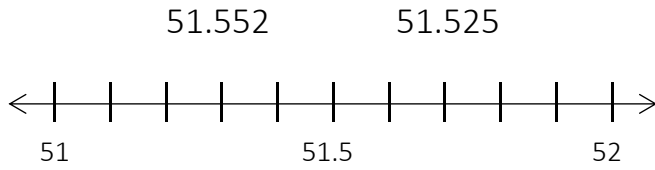


1. Locate the decimals below on the number line provided.



Compare. Use $>$, $<$, or $=$.

51.552 ○ 51.525

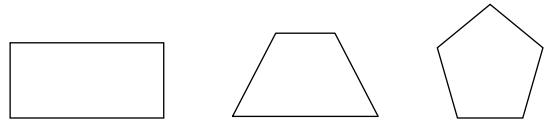
TEKS 5.2B

3. Landon earns \$1,895.00 per month, but his paycheck amount is \$1,500.00. Identify the following based on the information provided.

Gross Income	Expenses/ Deductions	Net Income

TEKS 5.10B

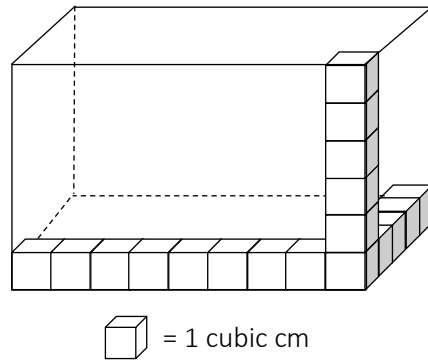
2. Draw the shapes in the correct level of the chart based on their attributes. Use each shape exactly one time.



Level 1	<ul style="list-style-type: none"> • Polygon 	
Level 2	<ul style="list-style-type: none"> • Polygon • Quadrilateral 	
Level 3	<ul style="list-style-type: none"> • Polygon • Quadrilateral • Parallelogram 	

TEKS 5.5A

4. If each small cube has a side length of one centimeter and volume of one cubic centimeter, what is the volume of the figure?

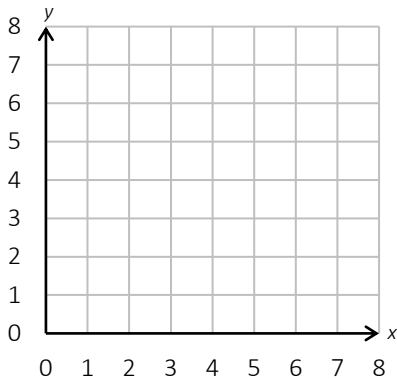


Volume: _____ cubic centimeters

TEKS 5.6A

1. Three vertices of a rectangle are identified in the table below. Determine the location of Point *P* to complete the rectangle. Graph and label each vertex.

Vertex	<i>R</i>	<i>E</i>	<i>T</i>	<i>P</i>
Location	$(1\frac{1}{2}, 3)$	$(1\frac{1}{2}, 6)$	$(5\frac{1}{2}, 6)$	



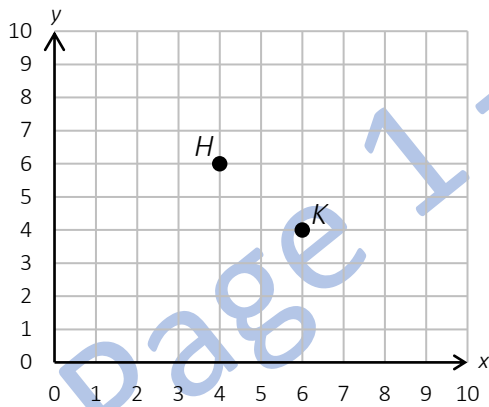
TEKS 5.8C

2. Twelve friends went to the theater. The total ticket cost for the group was \$90.00. How much was each ticket? Write your answer in a complete sentence.

Answer: _____

TEKS 5.3G

3. Point *H* and point *K* are graphed on the coordinate grid shown.



Write the location of point *H* and point *K*.

Point *H* _____ Point *K* _____

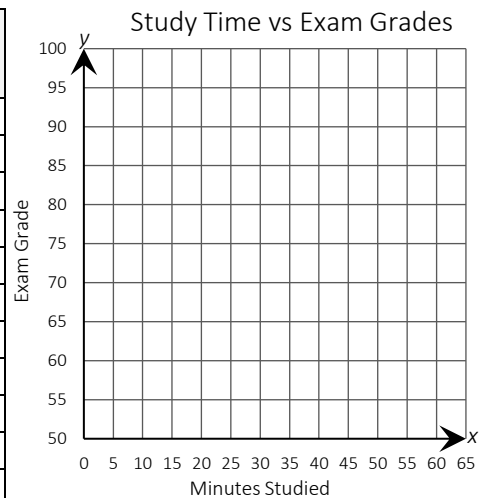
Starting at the origin, which point would be graphed 4 units parallel to the *x*-axis and 6 units up and parallel to the *y*-axis?

Answer: _____

TEKS 5.8A

4. Data was gathered to show a relationship between the time spent studying for an exam, and the resulting exam grade. Make a scatter plot to summarize the data.

Time Studied (min.)	Exam Grade
5	65
10	70
15	74
15	72
20	78
20	80
25	82
25	80
30	85
35	90
40	100
40	85
55	90
60	95



TEKS 5.9B

1. If the dividend is 24.72, and the divisor is 12, what is the quotient. Answer in a complete sentence.

Answer: _____

TEKS 5.3G

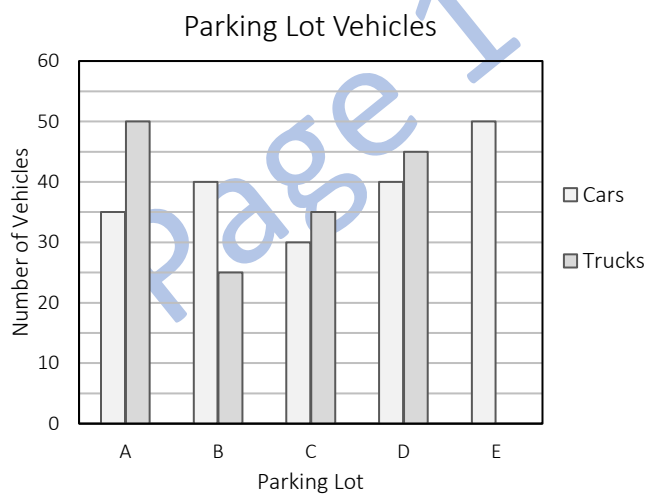
2. Claudette has 2 dozen roses and 3 dozen carnations to use in flower arrangements. Claudette will make 6 arrangements, and will use the same number of flowers in each. Use the expression below to find the number of flowers in each arrangement.

$$(2 \times 12 + 3 \times 12) \div 6$$

Answer: _____

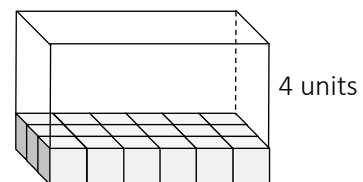
TEKS 5.4F

3. The bar graph shows the number of cars and trucks parked in different parking lots. One bar is missing on the graph. The number of trucks in the five lots totals 190. Add the missing bar for Lot E to make this true.



TEKS 5.9C

4. A rectangular prism is shown below. Cubic units cover the base of the prism. What is the volume of the prism based on the covered base and height? Circle the formula that best defines the process for finding the volume of this rectangular prism.



Volume: _____

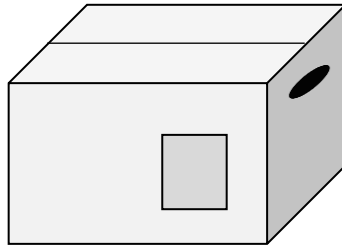
$V = l \times w \times h$

$V = s \times s \times s$

$V = Bh$

TEKS 5.4G

21. A shipping box has a length of 24 inches and a width of 18 inches. What is the area of the base of the shipping box, measured in square inches?



Record your answer in the box below.

TEKS 5.4H

22. Lorenzo ordered a half-pound burger at the carnival. He cut the burger into 5 equal pieces for his children. How much did each child's portion weigh?

- Ⓐ $1\frac{1}{2}$ pounds
- Ⓑ $\frac{1}{6}$ pound
- Ⓒ $\frac{1}{3}$ pound
- Ⓓ $\frac{1}{4}$ pound

TEKS 5.3L

23. Maria used 36 fair number cubes to fill the bottom layer of a rectangular prism. The sides of the number cubes measure 1 inch. If the rectangular prism holds a total of 4 layers, what is the volume of the prism?

Chose the correct answer from each drop-down menu to complete the statements.



The volume of Maria's prism measures _____ inches.

<input type="checkbox"/> 124	<input type="checkbox"/> square
<input type="checkbox"/> 144	<input type="checkbox"/> cubic

TEKS 5.6B

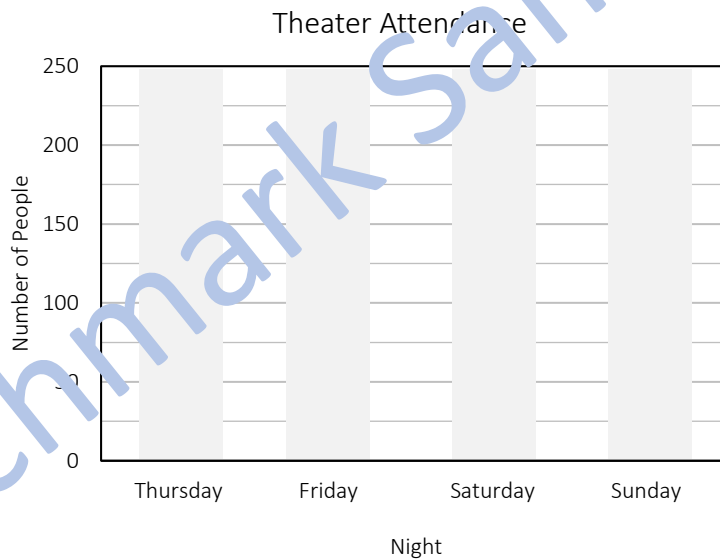
1. The table below shows the number of people who went to the theater over a four-night period of time.

Theater Attendance

Night	Number of People
Thursday	125
Friday	200
Saturday	175
Sunday	75

Complete the bar graph below to represent the data.

Shade each bar to correctly represent the data.



TEKS 5.9A

2. First graders are making puppets. It takes $\frac{1}{4}$ of a glue stick to make one puppet. If the teacher has 15 glue sticks, how many puppets can the first graders make?

Write your answer in the box.

TEKS 5.3L