

Staci has 25 paperclips. Each one is exactly 4.15 centimeters long. She will set all of the paperclips end-to-end as shown below.



4.15 cm

Estimate of the total length of the paperclips.

5.4A

A crossing guard observed the first 30 students that used the crosswalk after school. He wrote the number of students from each grade level on the list below.

- Kindergarten.....10
- First grade.....2
- Second grade.....8
- Third grade.....6
- Fourth grade.....4
- Fifth grade.....0

If the crossing guard observes 15 more students use the crosswalk, what is the best prediction of the number of students that will be from the third grade?

5.12B

The science teacher at Caleb's school is going to order new microscopes and new scales for the next school year. New microscopes cost \$79 each and new scales cost \$49 each. The teacher will order 11 microscopes and 19 scales. What will be the total cost of the microscopes?



5.3B

The table below shows the number of miles that Ms. Clemmer's car can travel on different numbers of gallons of gasoline.

Number of Miles	Number of Gallons
272	8
408	12
510	15

Describe the relationship between the number of miles and number of gallons.

5.5A

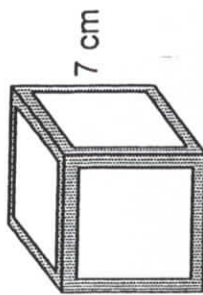
After Kirstie's performance at a dance contest, the judges held up the score cards shown below.

- 7.5
- 6.5
- 7.5
- 2.5
- 4.5
- 5.5
- 7.0

What is the median score she received?

5.13B

Gunther wants to find the volume of the cube shown below.



Place a  next to the expression he can use to find the volume of the cube.

- He can use  $(s \times s \times s)$  where  $s = 7$ .
- He can use  $(4 \times s)$  where  $s = 7$ .
- He can use  $(l \times w)$  where  $l = 7$  and  $w = 7$ .
- He can use  $(2 \times l) + (2 \times w)$  where  $l = 7$  and  $w = 7$ .