Word	Definition	Examples
area	the total number of square units covered by a 2-D shape	3 cm 2 cm 2 cm x 3 cm = 6 cm^2 The area of this rectangle is 6 square centimeters.
array	an orderly arrangement, as in a rectangle used to represent a multiplication problem	
cluster	a group of many points in a set of data that fall within a close range of values	Temperatures in Asian Cities on February 2 cluster cluster
column	a vertical field in a chart, table, or graph	
composite number	a number with more than two factors (A prime number has only two factors: 1 and itself.)	**Composite** Prime **12** 7 **(1 x 12, 2 x 6,** (1 x 7) **3 x 4)**
coordinate	the vertical or horizontal position of a point on a grid (Together the coordinates show the exact location of the point.)	4 3 2 1 (B,3) A B C D
difference	the answer to a subtraction problem; the result of subtracting one number from another; the amount by which one number is greater than another	8 − 3 = **5**
dimension	length, width, or depth	3 5
expression	a mathematical symbol or combination of symbols, often expressing a value or a relationship	3 x 12 4 + 10
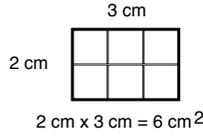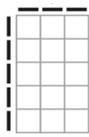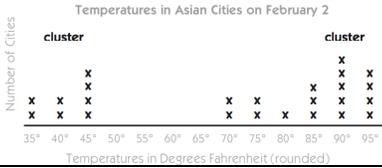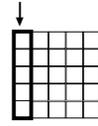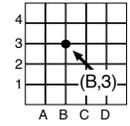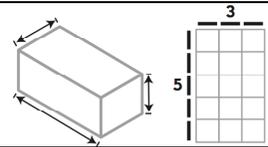
factor	a whole number by which another number can be divided evenly	The factors of 16 are 1, 16, 2, 8, and 4.
flip	a reflection of a shape	
gap	a range of values for which there are no points in a set of data	
line of symmetry	a line that divides a shape into two mirror images (A shape can have no lines of symmetry, 1 line of symmetry, or more than 1 line of symmetry.)	
median	the middle value in an ordered set of numerical data (If there is an even number of data points, the median is the average of the two middle points.)	4 6 7 **8** 8 11 13
mode	the value or values that appear most often in a set of data	4 6 7 8 **11 11** 13
multiple	a number that can be divided by another number with no remainder	Multiples of 3 **3** ÷ 3 = 1 **9** ÷ 3 = 3 **6** ÷ 3 = 2 **12** ÷ 3 = 4
number sentence	an equation or inequality	3 + 4 = 7 5 − 3 = 2 4 + 5 > 8
outlier	a value in a set that is much higher or much lower than the other values in that set	
perimeter	the distance around a shape	The perimeter of this rectangle is 14 linear units.
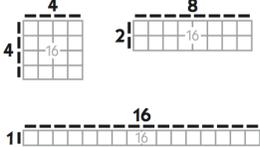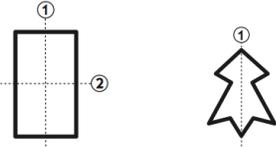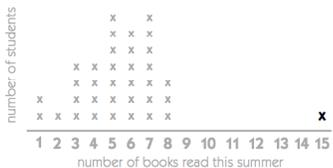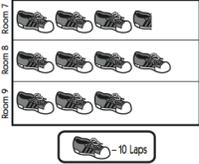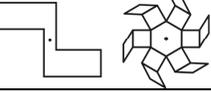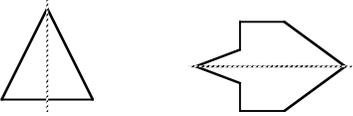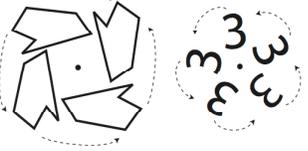
pictograph	a graph that uses pictures to show how many	Number of Fun Run Laps We Ran Room 7 Room 8 Room 9 — 10 Laps
prime number	a number with just two factors: 1 and itself (A composite number has more than two factors.)	**Prime** **7** **(1 x 7)** Composite 12 (1 x 12, 2 x 6, 3 x 4)
product	the result of multiplying two or more numbers; the answer to a multiplication problem	2 x 5 = **10**
quotient	the result of dividing one number by another; the answer to a division problem	12 ÷ 3 = **4**
range	the difference between the highest and lowest value in a set of data	4 6 7 8 8 11 14 **14 − 4 = 10**
rotational symmetry	the property of a shape that can be turned less than 360 degrees and look identical to its starting position	
square number	a number that is the product of another number multiplied by itself	1 2 3 1 **1** 2 **4** 3 **9** 1 x 1 = **1** 2 x 2 = **4** 3 x 3 = **9**
sum	the result of adding 2 or more numbers; the answer to an addition problem	3 + 1 = **4** 3 + 3 + 7 = **13**
symmetrical (symmetry)	A shape is symmetrical if you can fold it down the middle so that the two halves match exactly.	
turn	rotation of a shape around a point	
vertex	the point where the sides of a 2-D shape meet or the edges of a 3-D shape meet, or the topmost point on a cone	