

Last Name:

First Name

Period:

Date:

Part 1

Quiz 2 ----- Six six-weeks Name: _____ Period: _____

Write the rules of multiplying integers

$+ \times + =$ _____	$+ \div + =$ _____
$- \times - =$ _____	$- \div - =$ _____
$+ \times - =$ _____	$+ \div - =$ _____
$- \times + =$ _____	$- \div + =$ _____

Match the word in Column A with its definition in Column B.

Column A

1. absolute value _____
2. complementary angles _____
3. origin _____
4. parallel lines _____
5. prism _____
6. rhombus _____

Column B

- A. two lines in the same plane that never intersect
- B. a parallelogram with four congruent sides
- C. the point where the x - and y -axes intersect
- D. a three-dimensional figure with two parallel and congruent polygonal faces
- E. the distance a number is from zero on a number line
- F. two angles whose sum is 90°

Match the word in Column A with its definition in Column B.

Column A

7. integers _____
8. function _____
9. perpendicular lines _____
10. supplementary angles _____
11. ordered pair _____
12. acute angle _____

Column B

- G. an angle whose measure is less than 90°
- H. lines that intersect to form right angles
- J. two angles whose sum is 180°
- K. a pair of numbers that describes the location of a point in a coordinate plane
- L. a rule that assigns exactly one output value to each input value
- M. the set of whole numbers and their opposites

Part 2

- All interior angles of any 4-sided figure measures _____.
- The diameter is twice the length of the _____
- The Area of the rectangle is Length x _____
- Every triangle contains _____degrees.
- You must know how to locate points on a _____ grid
- An _____ triangle is one in which 2 of the sides are equal in length.
- A _____ triangle is one in which one of the angles is a right angle.
- The _____ of a triangle is the sum of the lengths of its sides.
- The area of a triangle is: (____ x Base) divided by 2
- The longest side of any triangle is opposite the largest interior _____
- If the radius of the circle is 4cm the diameter is _____
- The value of π is approximate _____
- The formula for the circumference of the circle is
- Distance around the circle is known as _____

- A. 180°
- B. Cartesian (X-Y grid)
- C. width
- D. angle
- E. 360°
- F. Height
- G. Perimeter
- H. radius
- I. Isosceles
- J. right
- K. 3.14
- L. 8cm
- M. Circumference
- N. $C = \pi \times \text{Diameter}$