Name: Date: $\qquad$ Period: $\qquad$ Math Crossword puzzle


## Across

2. 3 sided polygon
3. a polynomial with one term
4. an equation that can be written in form $a x(2)+b x+c=0$
5. A quadrilateral with four right angles
6. The setpoints in a plane that are a fixed distance from a given point called the cener of the circle
7. processs of writing a \# or algebraic expression as a product
8. lines that interset at 90 degree angles
9. a polynomial with three terms
10. A quadrilateral with two pairs of parallel sides
11. A quadrilateral with four congruent sides
12. 3 Dimensional figure with a circular base and a curved surface connects the base
13. a set of coordinate axes the horizontal axis is the real axis \& vertical axis is the imaginary axis
14. two figures have same shape but not necessarily the same size
15. the complex conjugate of any complex number $a+b i$,denoted $a+b i$, is $a-b i$

## Down

1. an angle whose vertex is on a circle and whose sides contain chords of the circle
2. the square root of a negative number written in the form bi
3. two angles whose measres have a sum of 90 degrees
4. a segment whose endpoints are the center of a cirlce and a point on the cirlce
5. the unit in the imaginary number system
6. $A(2)+B(2)=C(2)$
7. a line that divides a plane figure or a graph into two congruent
8. an angle that measures more than 0 but less than 90 degrees
9. The distance along an arc measured in linear units
10. a figure formed by 2 rays
11. a segment whose endpoints lie on a circle
12. any number that can be written as $a+b i$
13. a polynomial with two terms
