Name: $\qquad$ Date: $\qquad$

## Grade 11 math review



## Across

2. what you use if it is not factorable
3. $f(x)=a(x-r)(x-s)$
4. The side across from the given angle
5. A sum of money that is borrowed or invested
6. constant number on a table that represent a quadratic function
7. A percent of money borrowed or invested that is paid for over a certain amount of time
8. The second set of numbers in any pair (the y-coordinate)
9. A line that a curve approaches, but never on some part of it's domain
10. Angle formed by the line of eye sight that is looking below the horizontal
11. the line in the middle of a sinusoidal function
12. $a^{\wedge} 2+b^{\wedge} 2=c^{\wedge} 2$

Down

1. The line that separates a shape where both sides are equal
2. $0<y<1$
3. ${ }^{\wedge} 2, \wedge 3, \wedge 4$
4. interest calculated at regular periods and added to the principle for the next period
5. $f(x)=a x^{\wedge} 2+b x+c$
6. $h(x)=a(x-h)^{\wedge} 2+k$
7. Given a side and its opposite angle
8. quadratic $\qquad$ , linear $\qquad$ , sinusoidal $\qquad$
9. The longest side of a triangle
10. point at the corner of any shape or curve
11. ${ }^{\wedge} 2$
12. The first set of numbers in any pair (the x-coordinate)
13. the value at which a graph meets the $x$-axis
