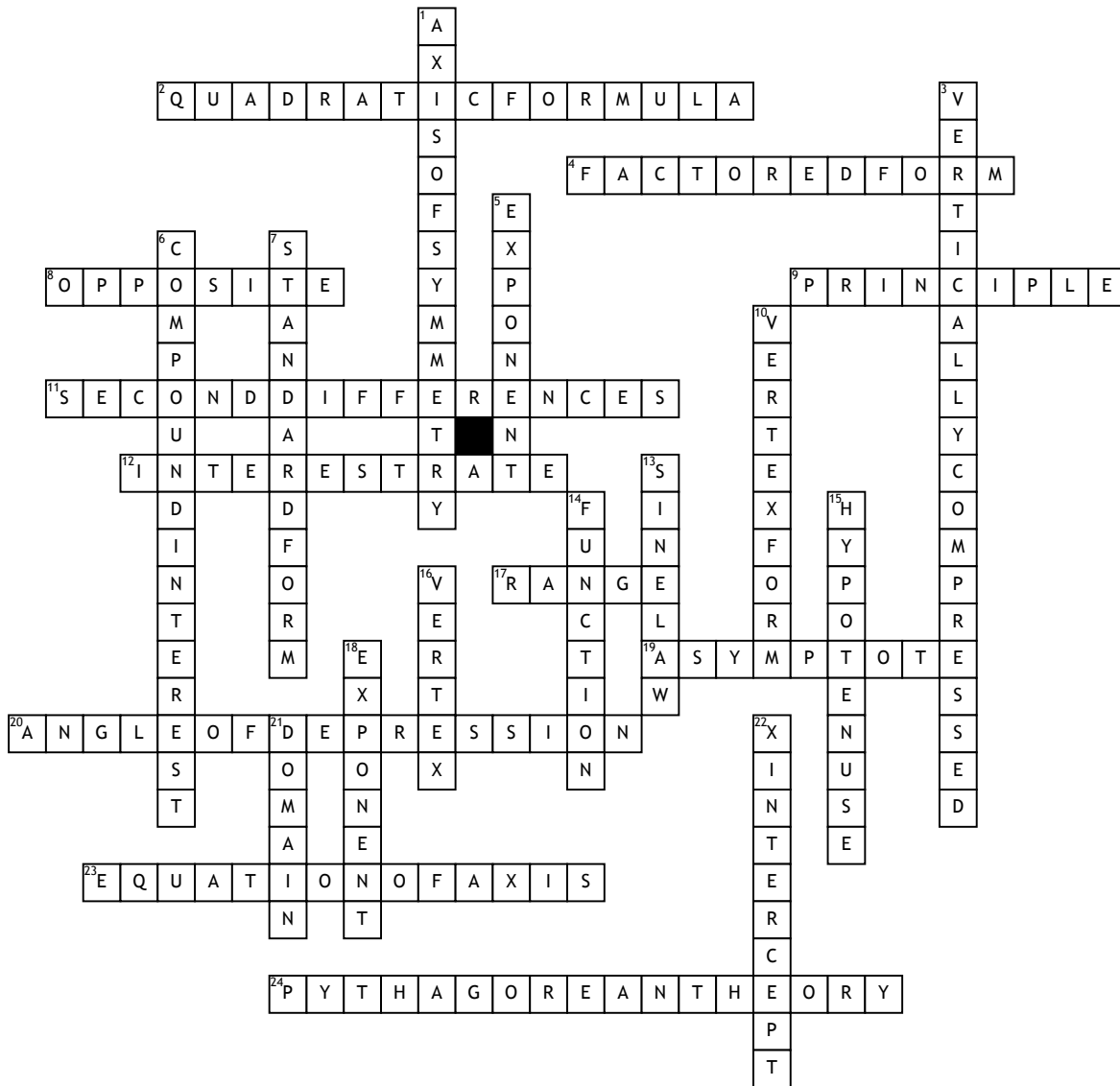


# Grade 11 math review



## Across

2. what you use if it is not factorable  
 4.  $f(x)=a(x-r)(x-s)$   
 8. The side across from the given angle  
 9. A sum of money that is borrowed or invested  
 11. constant number on a table that represent a quadratic function  
 12. A percent of money borrowed or invested that is paid for over a certain amount of time  
 17. The second set of numbers in any pair (the y-coordinate)

19. A line that a curve approaches, but never on some part of it's domain  
 20. Angle formed by the line of eye sight that is looking below the horizontal  
 23. the line in the middle of a sinusoidal function  
 24.  $a^2+b^2=c^2$

## Down

1. The line that separates a shape where both sides are equal  
 3.  $0 < y < 1$   
 5.  $^2, ^3, ^4$   
 6. interest calculated at regular periods and added to the principle for the next period

7.  $f(x)=ax^2+bx+c$   
 10.  $h(x)=a(x-h)^2+k$   
 13. Given a side and its opposite angle  
 14. quadratic\_\_\_\_\_, linear\_\_\_\_\_, sinusoidal\_\_\_\_\_  
 15. The longest side of a triangle  
 16. point at the corner of any shape or curve  
 18.  $^2$   
 21. The first set of numbers in any pair (the x-coordinate)  
 22. the value at which a graph meets the x-axis