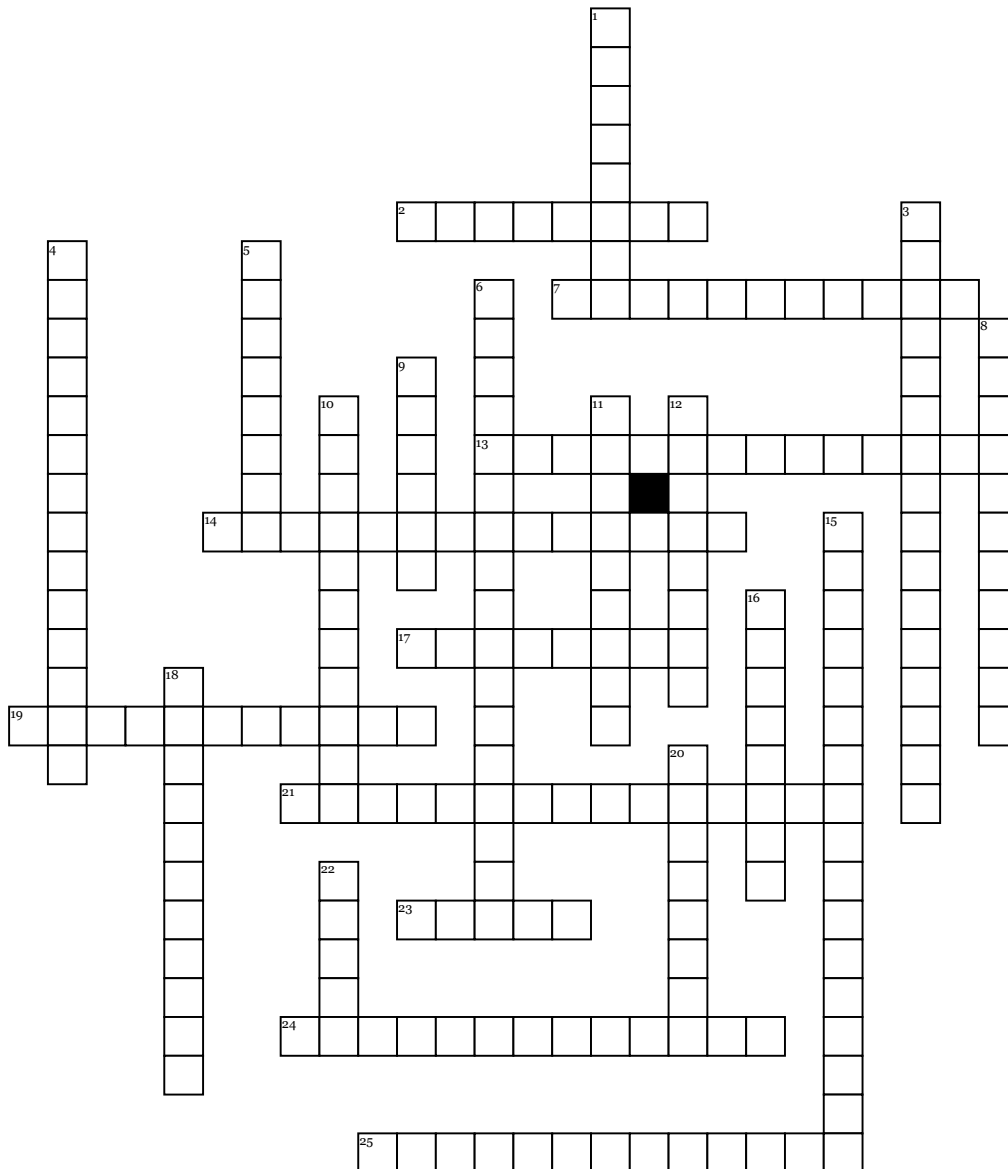


Math Criss-Cross Puzzle



Across

- 2.** A mapping, or pairing, of input values with output values
- 7.** The input variable (x)
- 13.** the graph of $y=c$ ($0,c$)
- 14.** $y=mx+b$
- 17.** $h(x)=f(x)+g(x)$
- 19.** All real numbers that are greater than or equal to a number and less than a number
- 21.** Maps the output values back to their original input values
- 23.** Set of output values
- 24.** Slopes that are negative reciprocals of each other

- 25.** The distance a number is from 0 on a number line

Down

- 1.** A value of the variable that makes the inequality true
- 3.** $2n-3>9$ is an example of $a(n)$ _____
- 4.** $h(x)=f(x)g(x)$
- 5.** The graph of $x=c$ ($c,0$)
- 6.** uses the coefficient of the quotient to divide a polynomial
- 8.** A solution of such an equation if the equation is true when the values of ' x ' and ' y ' are substituted into the equation

- 9.** Set of input values
- 10.** $h(x)=g(f(n))$
- 11.** Functions that are represented by a combination of equations, each corresponding to a part of the domain
- 12.** Two simple inequalities joined by "and" or "or"
- 15.** The output variable (y)
- 16.** $h(x)=f(x)/g(x)$
- 18.** $h(x)=f(x)-g(x)$
- 20.** Slopes that are the same
- 22.** $y-y_1=m(x-x_1)$