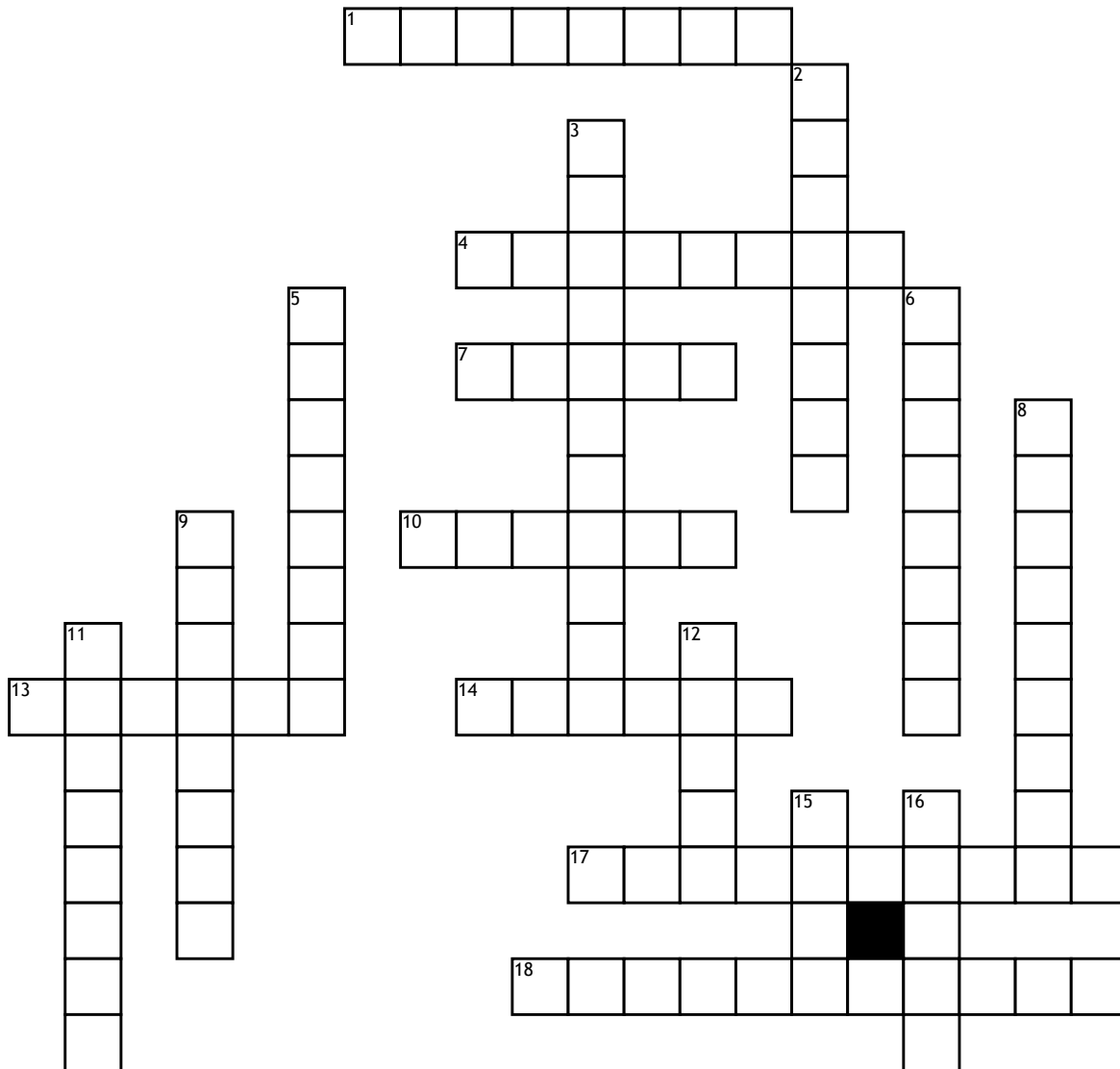


Accelerated Math Chapter 8



Across

1. an equation in which you use $f(x)$ instead of y is called function _____.
4. A _____ line test proves whether or not a graph is a function.
7. On a scatter plot, the _____ line closely fits the data points
10. A _____ of linear equations is two or more linear equations
13. the first (x) coordinates of a relation
14. any equation whose graph is a line is a _____ equation

17. A linear _____ is a number sentence in which the = of a linear equation is replaced with $>$, $<$, $=$, or
18. a graph that shows the relationship between two sets of data

Down

2. In a _____ correlation, one set of values increases and the other set decreases
3. There is no _____ on a scatter plot when the values show no relationship
5. an ordered pair that make an equation with two variables a true statement

6. a relationship in which each member of the domain is paired with exactly one
8. the y-coordinate of the point where the line crosses the y-axis is the y - _____.
9. a set of ordered pairs
11. In a _____ correlation, one set of values increases as the other set increases
12. the second (y) coordinates of a relation
15. an equation that describes a function is a function _____.
16. the ratio that describes the tilt of a line