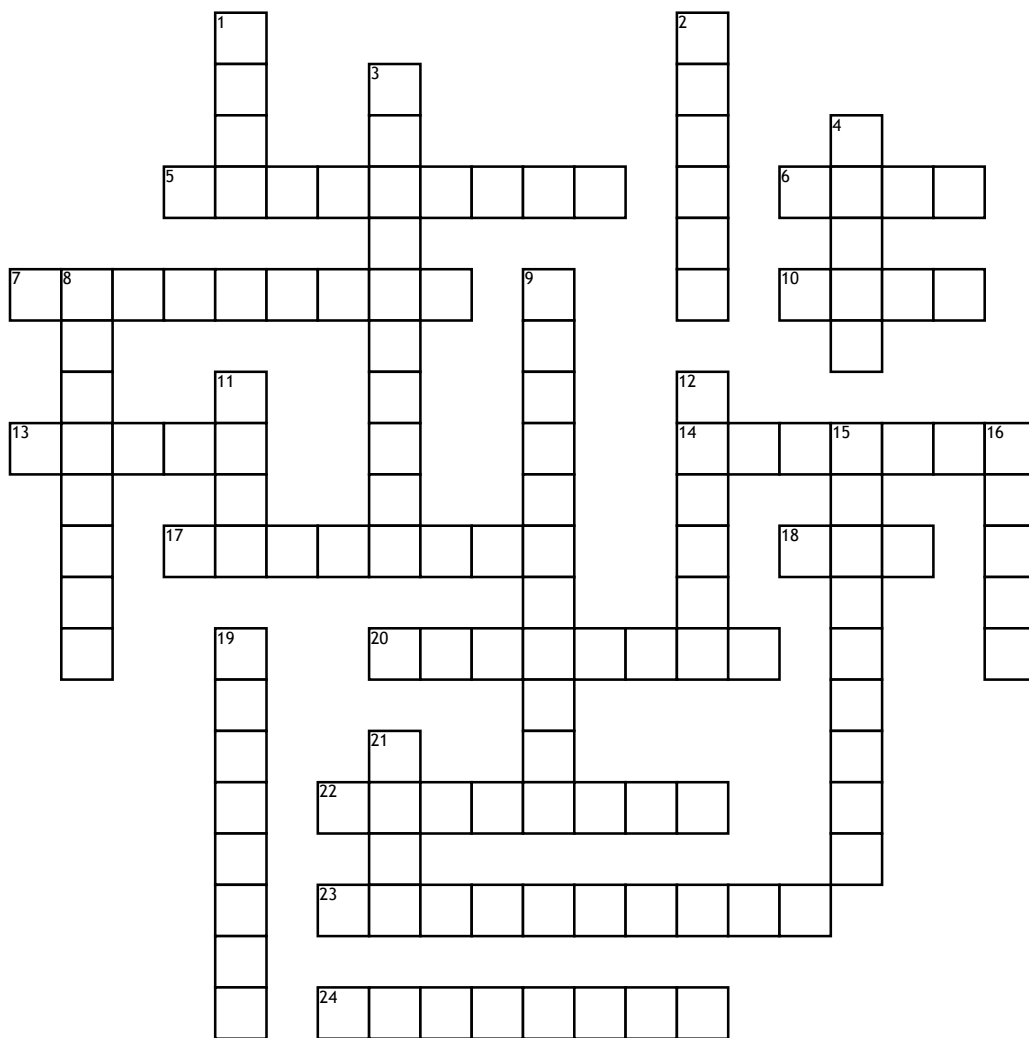# Linear Equations

Across

5. Another word for the y-value is the _____ variable

6. An ordered _____ is a set of x and y values

7. A vertical line has a _____ slope

10. It takes two points to make a _____

13. The set of output or y-values

14. A relation is NOT a function if the x-value _____

17. If the graph of the line is pointing upward from left to right, then the slope is _____

18. Slope is often described as the "rise over _____"

20. One of the four sections of a coordinate plane

22. If there is a _____number in front of the x, then the slope of the graph will be negative.

23. A _____ line has a slope of zero

24. If there is a _____ in front of the x, then the slope of the line will be positive.

Down

1. _____of change is another word for slope

2. The set of x-values or input values

3. The point where the graph crosses the y-axis.

4. Horizontal axis on the coordinate plane

8. If the graph of a line is going down, (from left to right) then the slope is _____

9. another word for the x- value is _____ variable

11. A horizontal line on a graph has a _____ slope

12. (0,0)

15. y= mx + b is the way we write linear _____

16. The change in y divided by the change in x

19. Use the _____ line test to identify if a graph is function or not

21. When the y-intercepts happens, the value of x is _____

Word Bank

equations	negative	zero	quadrant	slope	horizontal
rate	pair	line	x-axis	run	undefined
origin	positive	domain	positive	range	dependent
negative	y-intercept	repeats	vertical	zero	independent