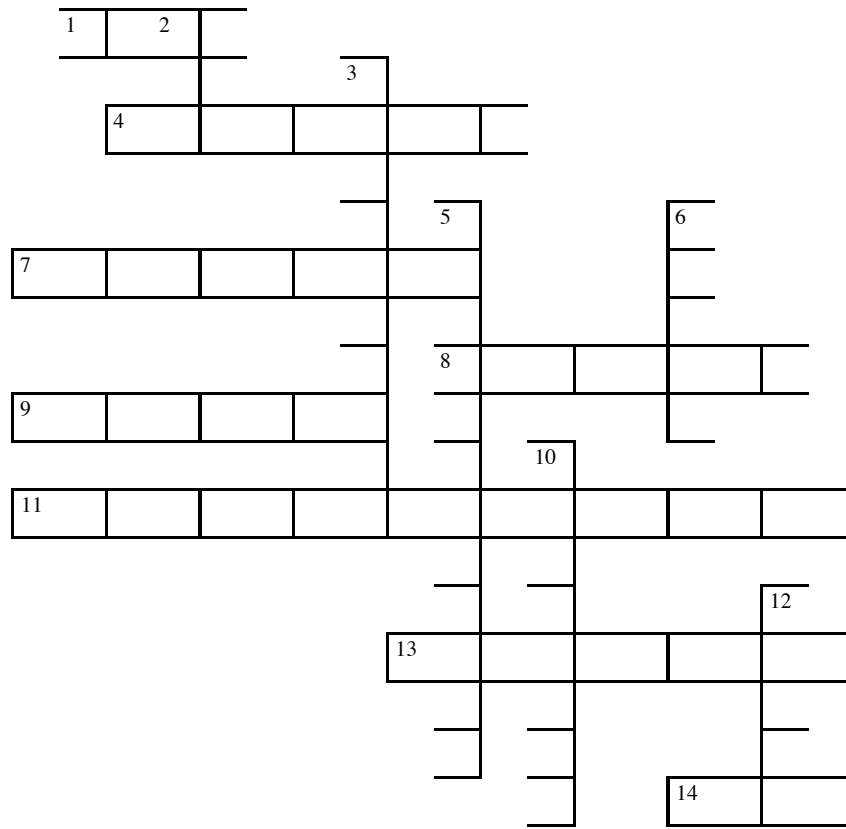


Math 2, Chapter 4 Key Terms



ACROSS

- 1 A horizontal line has a slope that is _____, because it has no rise.
- 4 A vertical line has a slope that is _____, because it has no run.
- 7 The point where a line crosses the y-axis. The point occurs where $x=0$.
- 8 A line that appears to be going downhill from left to right has a _____ slope.
- 9 A line that appears to be going uphill from left to right has a _____ slope.
- 11 When an equation is written in the form $y = mx + b$, we say that the equation is in _____ - _____ (3 words with no spaces in between them)
- 13 The graph of an equation like $y = 4$ will be a _____ line.
- 14 The amount of vertical change between two points on a line. Used when calculating a line's slope.

DOWN

- 2 The amount of horizontal change between two points on a line. Used when calculating a line's slope.
- 3 The point where a line crosses the x-axis. The point occurs where $y=0$.
- 5 When an equation is written in the form $Ax + By = C$, we say that the equation is written in _____ (2 words with no spaces in between them)
- 6 The horizontal number line on a coordinate plane that helps us plot the first number of an ordered pair.
- 10 The graph of an equation like $x = -3$ will be a _____ line.
- 12 The vertical number line on a coordinate plane that helps us plot the second number of an ordered pair.

Note: For a fee, you can use Crossword Weaver to print a nice copy of this puzzle (one that doesn't look like a web page). You can check it out for free by downloading the demo from www.CrosswordWeaver.com.