**Diagram the following lines in the chart below. You may not use every line.**

1. b. d.
2. f. h.
3. j. l.
4. n. p.

|  |  |  |
| --- | --- | --- |
|  | Lines: | Explanation (Why did you place these lines here) |
| Horizontal Lines |  |  |
| Vertical Lines |  |  |
| Pairs of Parallel Lines |  |  |
| Pairs of Perpendicular Lines |  |  |

**Writing Equations of Lines:**

1. A. Graph the line .

****B. Then graph the line parallel to it going through the point (3,-5).

C. Find its equation in slope-intercept form.

1. Find the slope of the lines below:
2. 2. The line between (2, 7) and (-7, 5)