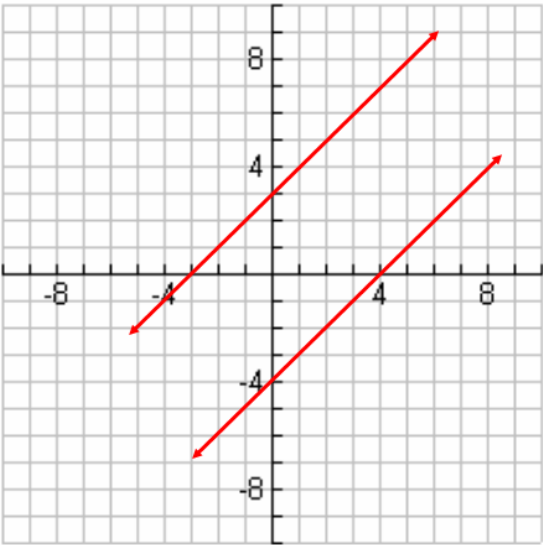


**The distance from a line to a pt. not on the line is the  $\perp$  distance from the pt. to the line.**

**The distance between 2 parallel lines is the  $\perp$  distance from any pt. on 1 of the lines to the other line.**



## **Post. 3.6 Perpendicular Postulate**

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**If given a line and a pt. not on the line, then there exists exactly one line through the point that is perpendicular to the given line.**