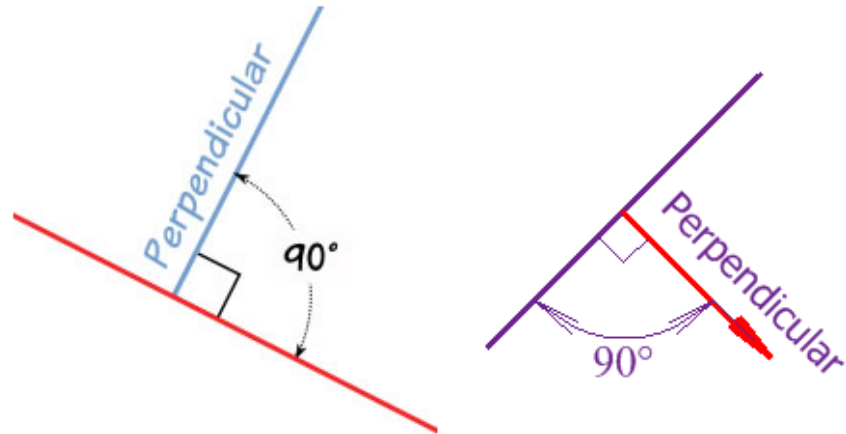


## Perpendicular

It just means **at right angles (90°) to**.

The red line is perpendicular to the blue line in both these cases:



## Parallel

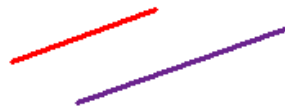
Lines are parallel if they are always the same distance apart (called "equidistant"), and will never meet. (They also point in the same direction). Just remember:

**Always the same distance apart and never touching.**

The red line and blue line are parallel in both these examples:



Example 1



Example 2