Slope Quiz

Remember your guiding questions as you answer. Please place a +, -, or ? to evaluate your understanding.

1. Line *a* passes through points with coordinates (-4,5) and (2,-2).

 What is the slope of a line perpendicular to line *a*?

 Slope of perpendicular line =

1. Given the line created by points A (-4, 2) and B (0, -4); find a point that creates a parallel line that goes through point C (-5, -5).

 