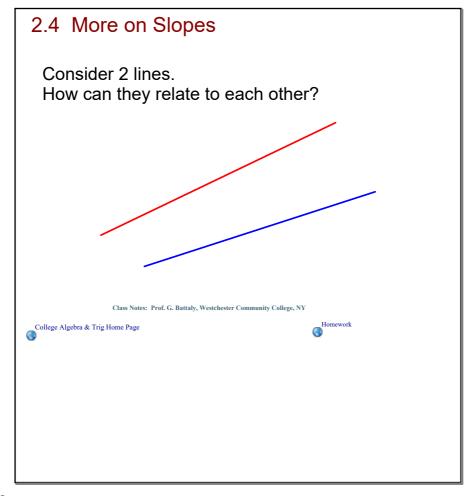
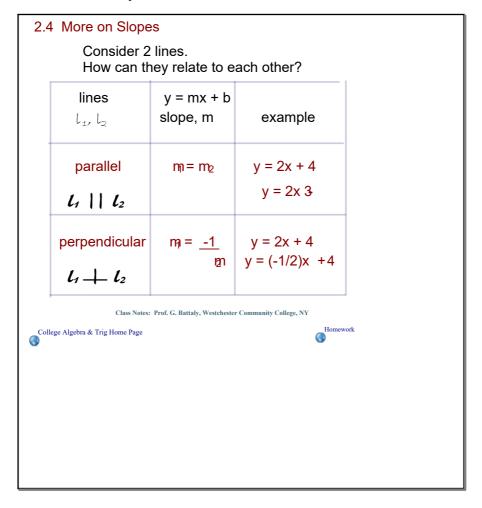
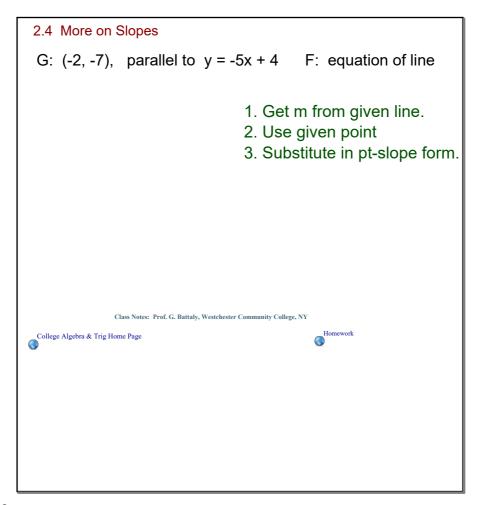
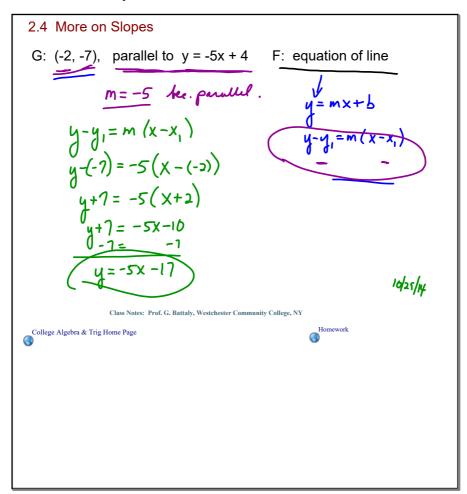
2.4 More on Slopes **GOALS:** 1. Understand parallel lines: - 2 lines that never intersect - slopes are equal 2. Understand perpendicular Lines: - 2 lines that intersect at 90° angles - slopes are negative reciprocals 3. Find equations of parallel and perpendicular lines. Study 2.4 CVC # 1-5, # 1-15; 19 - 25 two linear equations: url: http://www.battaly.com/collegealgebra/geogebra/system_2lines/ VIDEO geogebra, interactive: slope-intercept form, y = mx + b http://www.battaly.com/collegealgebra/geogebra/slopeIntercept/ Class Notes: Prof. G. Battaly, Westchester Community College, NY College Algebra & Trig Home Page

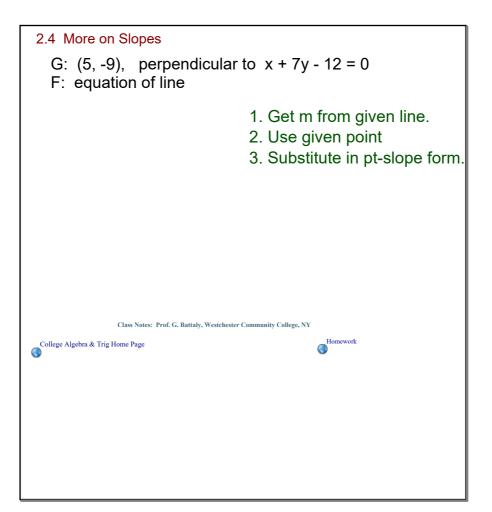


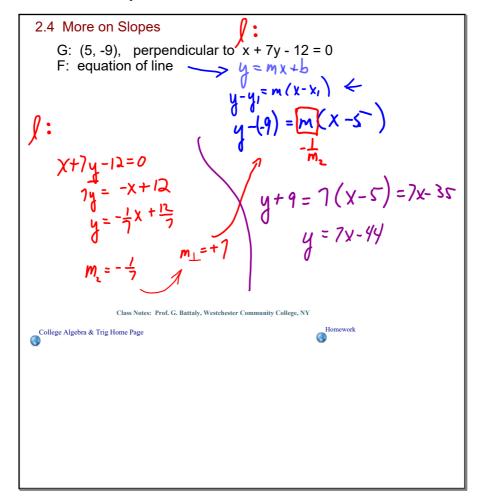
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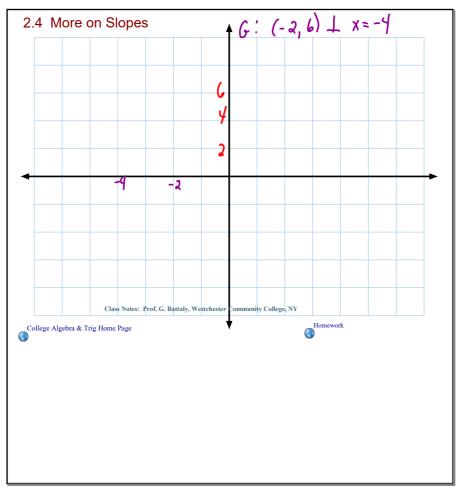


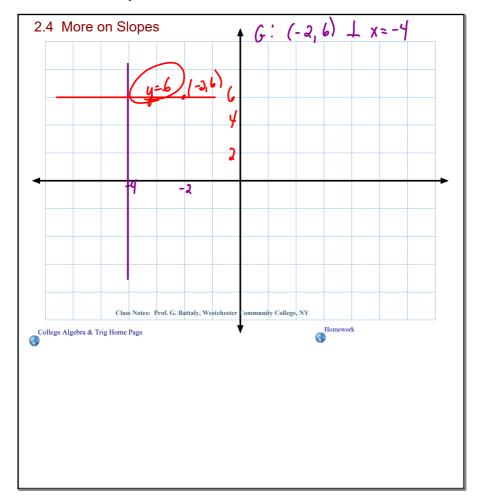


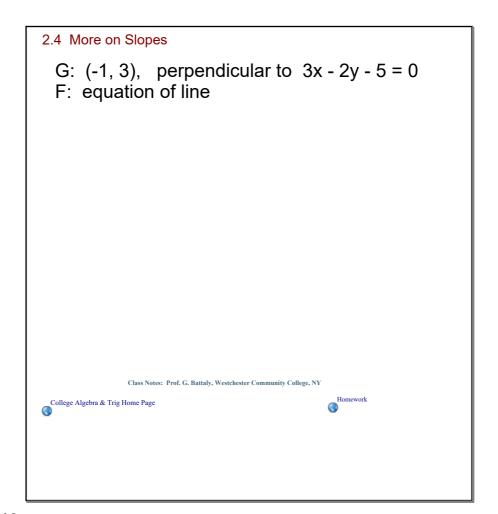


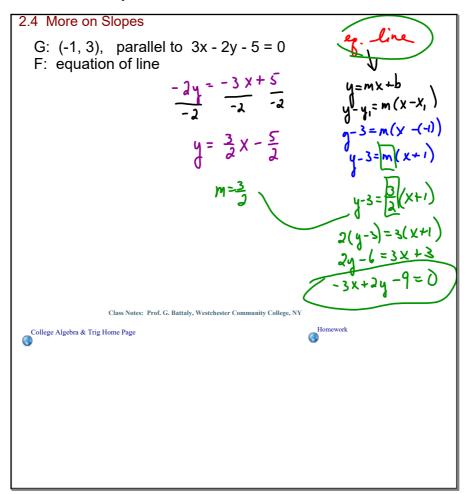












slope_intercept.mp4