

**Course: Algebra II**

**Document:**

**LIVE Stream 1**

**Topic: Semester A Exam Review: Part 3**

**Reference Number:**

**2149-12**

**Subtopics: Calculating slope, Writing linear equations in standard form, slope-intercept form, and point-slope form.**

<https://youtube.com/c/MrMattTheTutor>



1) Write an equation in slope-intercept form, point slope form, and standard form that goes through (2,4) and (10,12)

2) Write an equation in slope-intercept form, point slope form, and standard form that goes through (3,1) and (5,9)

3) Write an equation in slope-intercept form, point slope form, and standard form that goes through (5,8) and (10,18)

4) Write an equation in slope-intercept form, point slope form, and standard form that goes through (1,2) and has a slope of 1

5) Write an equation in slope-intercept form, point slope form, and standard form that goes through (6,4) and has a slope of 2

- 6) Write an equation in slope-intercept form, point slope form, and standard form that goes through (3,5) and has a slope of -5