**Course: Algebra II**

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

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

**Document: LIVE Stream 1**

**Reference Number: 2149-12**

*https://youtube.com/c/MrMattTheTutor*

A picture containing sitting, sign, monitor, screen

Description automatically generated

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