## Today's Plan:

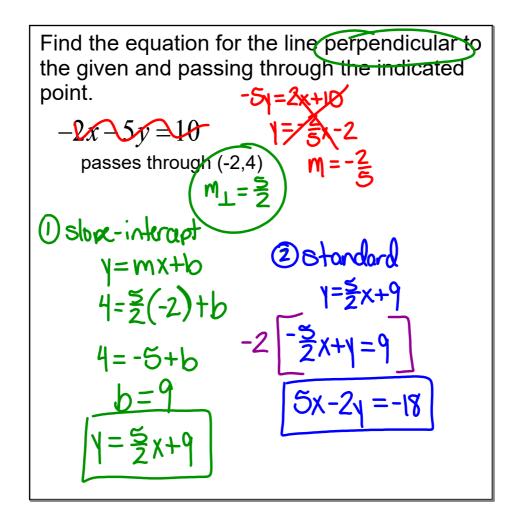
**Learning Target (standard)**: I will use the slope-intercept form to write the equation of a line and graph it.

**Students will**: Complete practice problems over previous concepts at the boards, put up homework problems on the board and make necessary corrections to their own work, and will take a quiz.

**Teacher will**: Provide practice problems over previous concepts, check homework problems for accuracy and provide students feedback, describe and provide examples of slope-intercept problems.

Assessment: Board work, homework check and quiz

**Differentiation**: Students will work at the board, go over and correct homework at their seats, actively engage in lecture over new concepts, practice slope-intercept method.



Find the equation for the line parallel to the given and passing through the indicated point.

$$-4x - 6y = 18$$

$$-4x - 3x + 83$$

$$-2x + 8$$

$$-2x + 3y = 8$$

$$-2x + 3y$$

Find the equation for the line perpendicular to the given and passing through the indicated point.