\*Learning Target:

\*Critical Content:

Point – Slope Form:

Ex1: Write an equation in point-slope form for the Ex1: Line through (-2, 1) with a slope of -6. Graph.  
line that passes through (3, -2) with a slope of 1/4 .   
Then graph the equation.



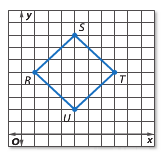
\*What are the three forms of linear equations?

1.

2.

3.

Ex2: Write in standard form. Ex3: Write in slope-intercept form.



Ex4: The figure shows square RSTU.   
a) Write an equation in point-slope form for the line containing side .

b) Write an equation in standard form for the same line.