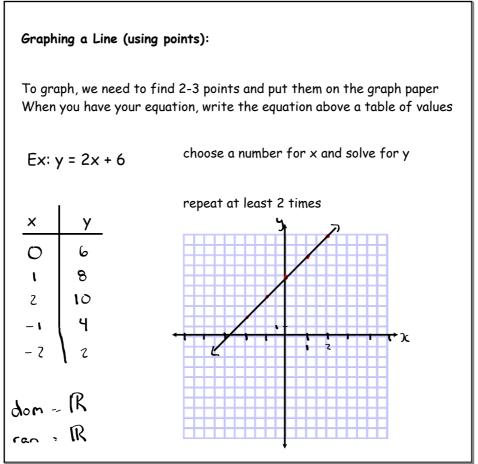
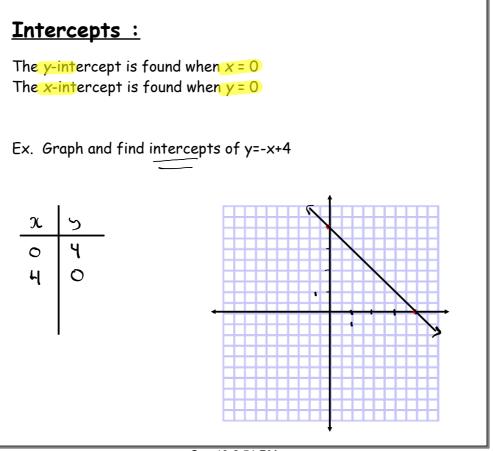


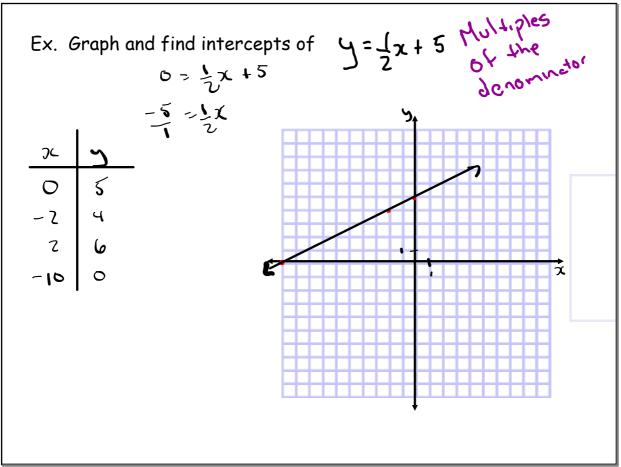
Sep 13-2:42 PM



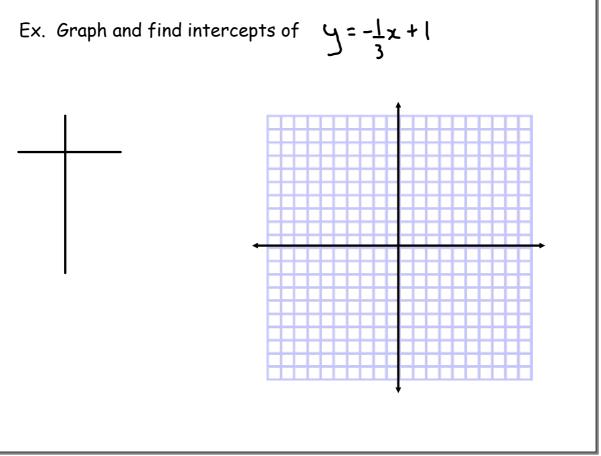
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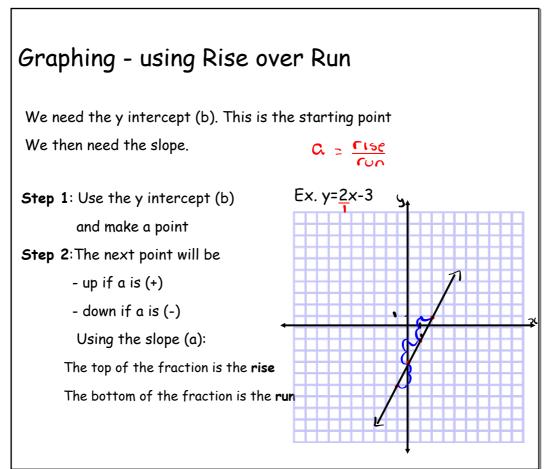
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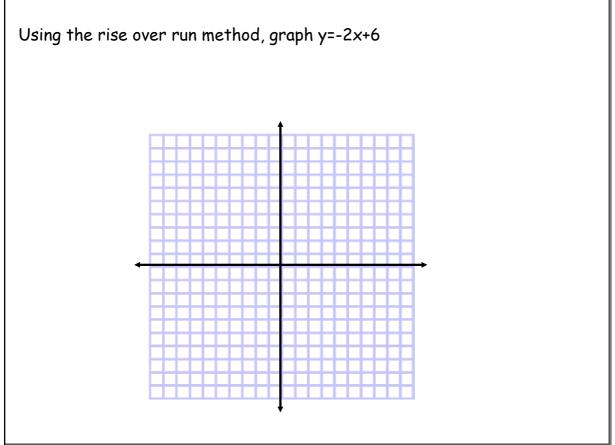


Sep 13-2:56 PM

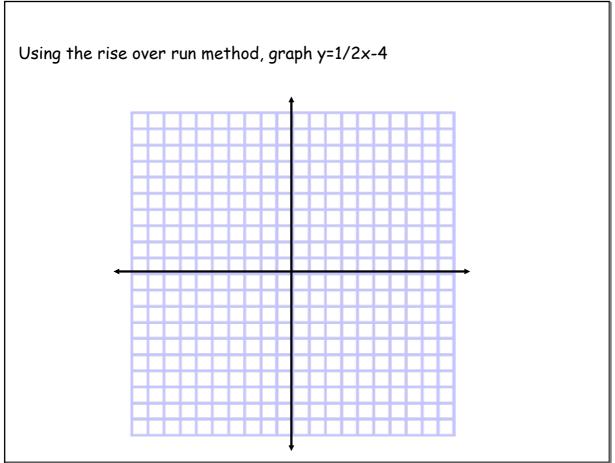


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Sep 14-1:30 PM



Sep 14-1:30 PM

Finding the equation of a line

Step 1: Find a using: $a = \frac{y_2 - y_1}{x_2 - x_1}$

Step 2: Find b. Start with y = ax + b, plug in a, then use **one** of the known points and plug in x and y and solve for b.

Step 3: Write your equation using a and b.

Ex. Given A (-3, 8) and B(6, 2) find the equation of the line.

Sep 14-1:33 PM