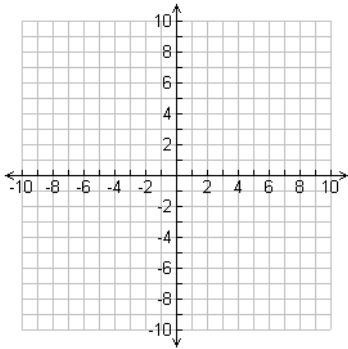
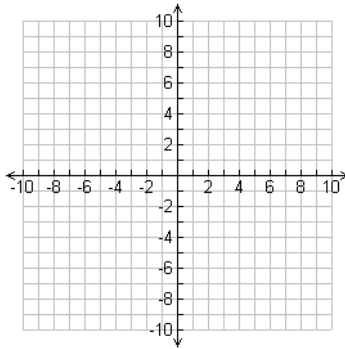


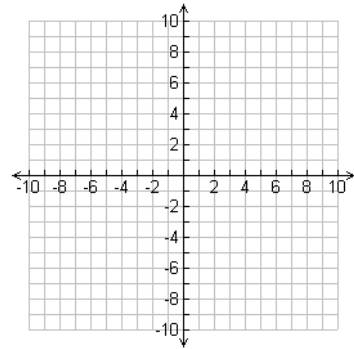
1. Graph the equation of a line with x-int 5 and y-int -3:



Graph the equation of a line with x-int 2 and y-int 3:



Graph the equation of a line with x-int -3 and y-int -1:



2. What are the x and y-intercepts of the following line? $3x+2y+6=0$

What are the x and y-intercepts of the following line? $2x-4y-12=0$

What are the x and y-intercepts of the following line? $5x+2y+30=0$

3. Find the slope of the line that passes through (-2,3) and (5,-2)

Find the slope of the line that passes through (-1,4) and (2,-3)

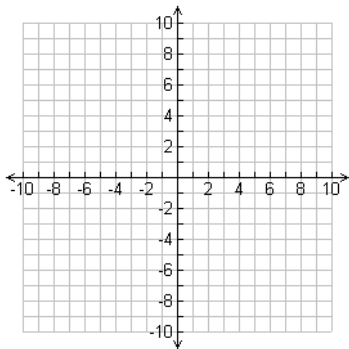
Find the slope of the line that passes through (-2,-3) and (-5,-2)

4. Find the equation of a line with slope $\frac{1}{3}$ and y-int 5 in slope intercept form:

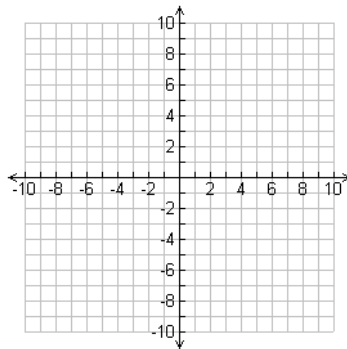
Find the equation of a line with slope $-\frac{2}{3}$ and y-int 4 in slope intercept form:

Find the equation of a line with slope 5 and y-int $\frac{2}{3}$ in slope intercept form:

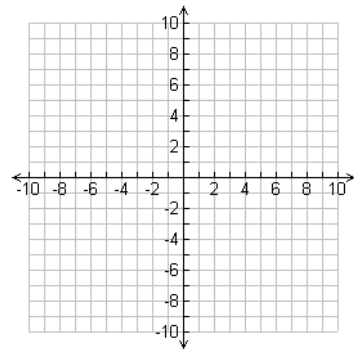
5. Graph $y=2x-3$



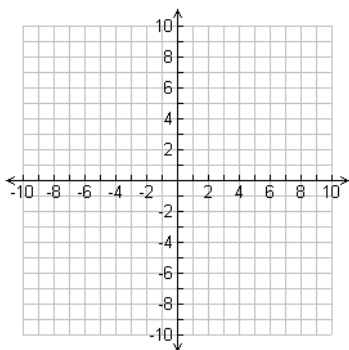
Graph $y=\frac{2}{3}x+1$



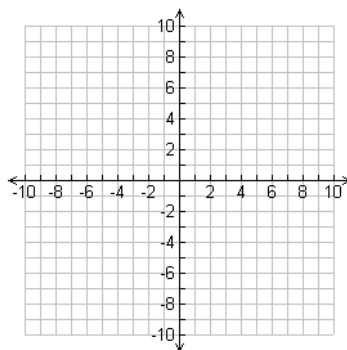
Graph $y=-x+5$



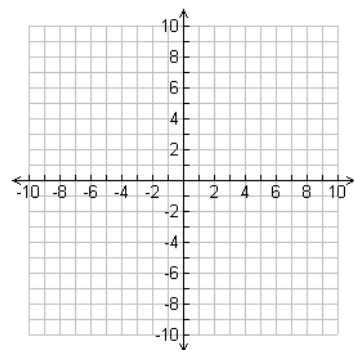
6. Graph $2x+3y-6=0$



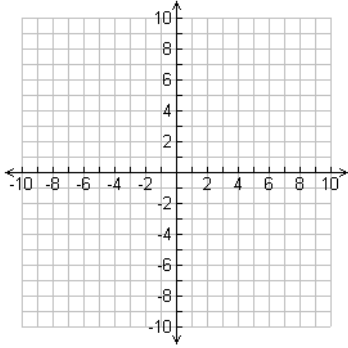
Graph $3x-2y-6=0$



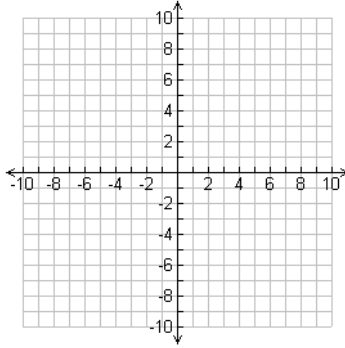
Graph $5x-2y+10=0$



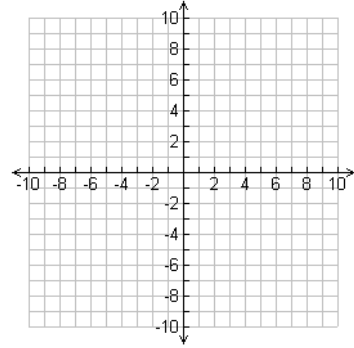
7. Graph $y-3=\frac{1}{2}(x-2)$



Graph $y-4=-2(x+1)$



Graph $y+1=3(x+2)$



8. Write the equation of the line that goes through $(-3,2)$ and $(-2,5)$ in all three forms

Write the equation of the line that goes through $(5,-2)$ and $(-2,-5)$ in all three forms

Write the equation of the line that goes through $(3,2)$ and $(-5,5)$ in all three forms

<p>9. Write the equation of the line that is parallel to $4x+8y-12=0$ and goes through $(3,4)$ in general form</p>	<p>Write the equation of the line that is parallel to $2x+y-1=0$ and goes through $(-2,3)$ in general form</p>	<p>Write the equation of the line that is parallel to $5x-15y-30=0$ and goes through $(-1,0)$ in general form</p>
<p>10. Write the equation of the vertical line that goes through $(3,4)$</p>	<p>Write the equation of the horizontal line that goes through $(5,-6)$</p>	<p>Write the equation of the vertical line that goes through $(0,5)$</p>