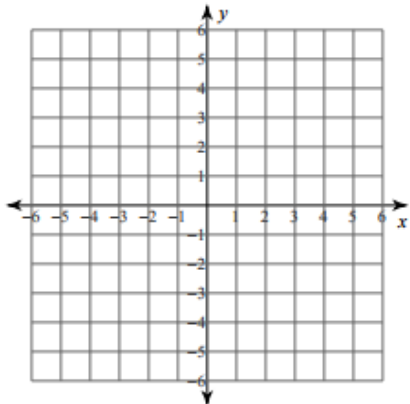


Graphing Lines 4

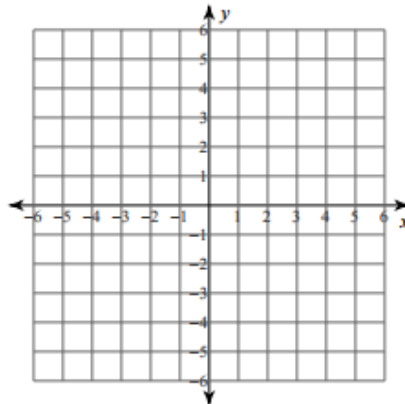
- *y-intercept*: when $x=0$
- *x-intercept*: when $y=0$ (**Finding the x and y -intercepts of a line.**)

Graph each of the following by using or finding the x and y -intercepts of the given line.

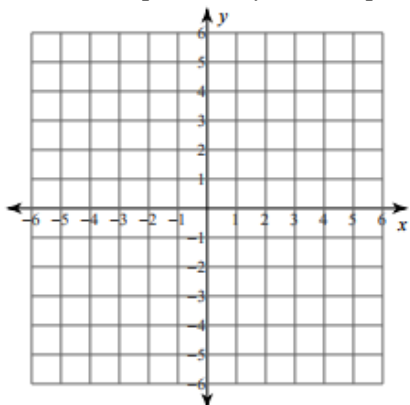
1. x -intercept = -1 ; y -intercept = 5



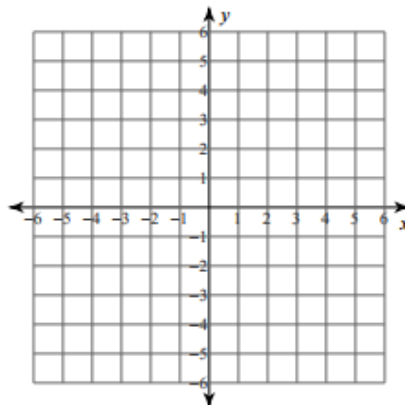
4. x -intercept = 3 ; y -intercept = 3



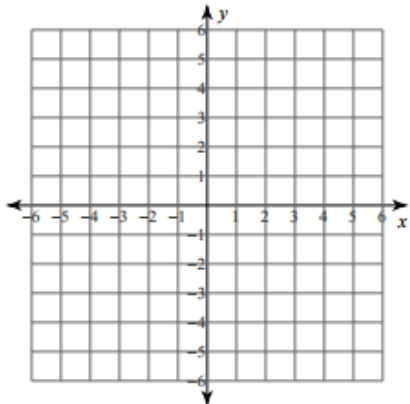
2. x -intercept = -4 ; y -intercept = 3



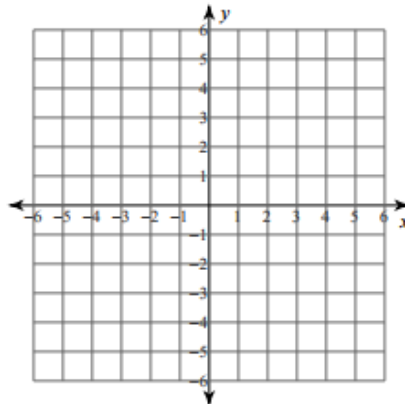
5. x -intercept = -1 ; y -intercept = -5



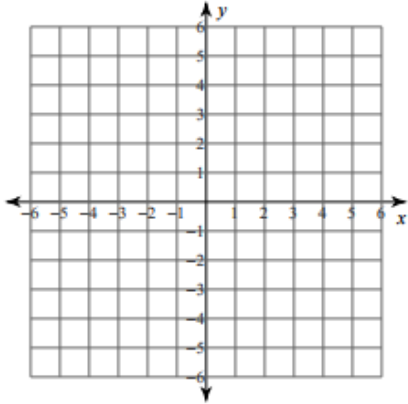
3. x -intercept = -1 ; y -intercept = 5



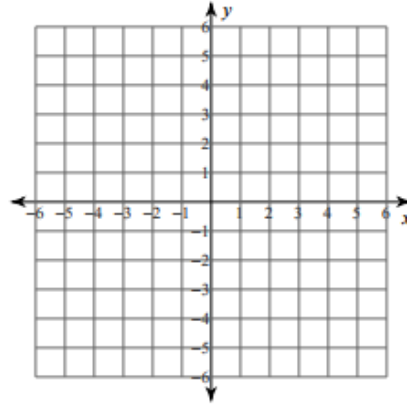
6. x -intercept = 5 ; y -intercept = -6



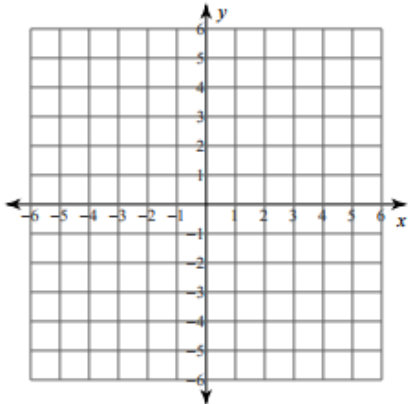
7. $x + y = 5$



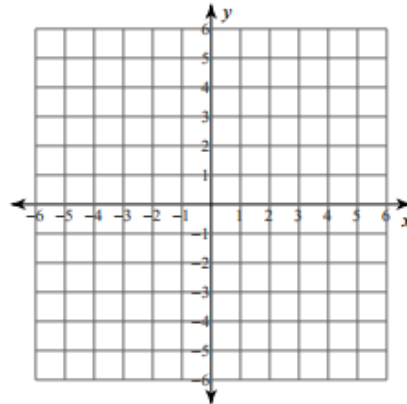
10. $x - y = 4$



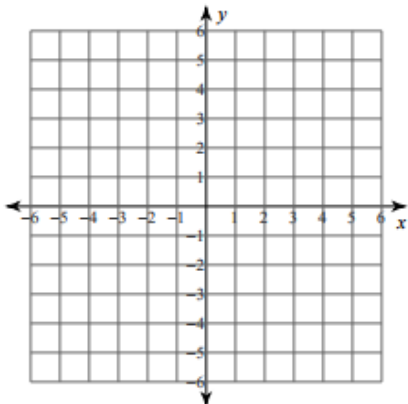
8. $5x + y = 5$



11. $4x + 2y = -8$



9. $x - 2y = 6$



12. $5x - 4y = 20$

