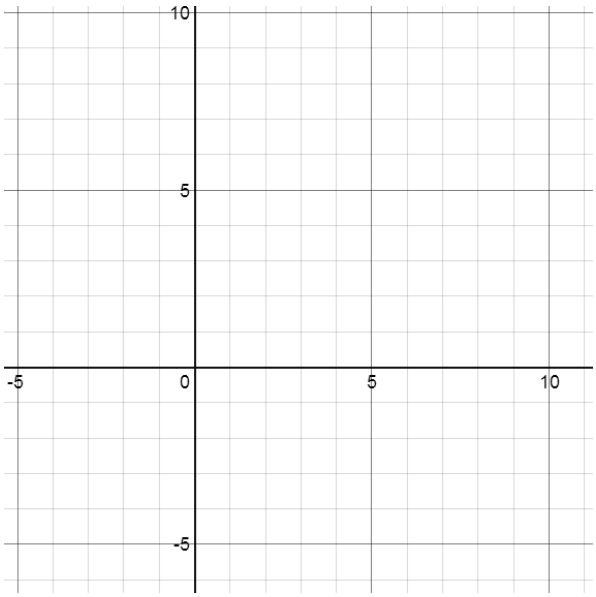
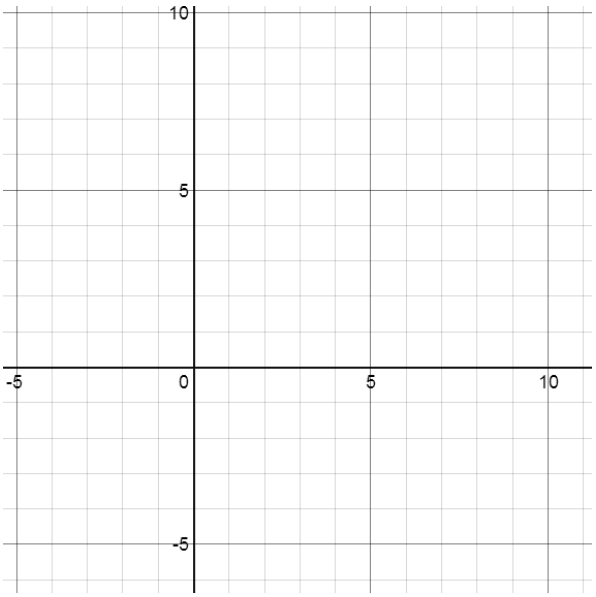
Inequalities on graphs. Shade the regions described by the inequality

1.



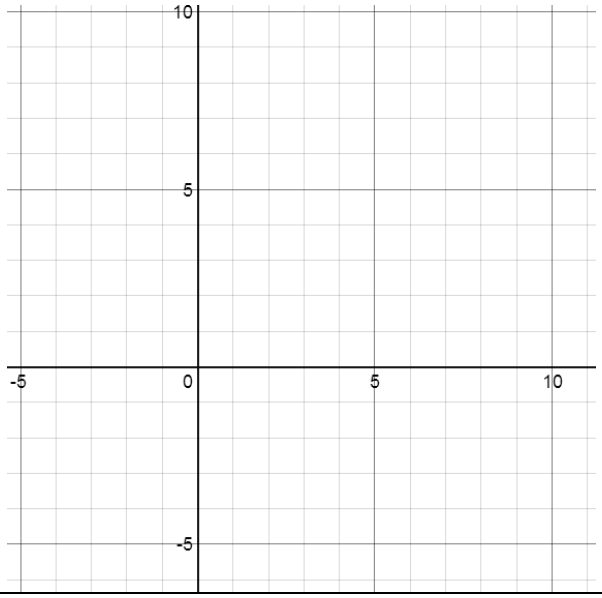
$x > 1$

2.



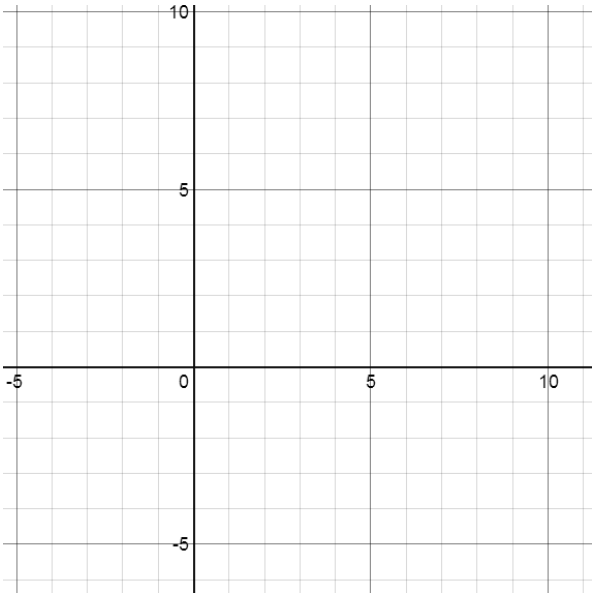
$x \leq 7$

3.



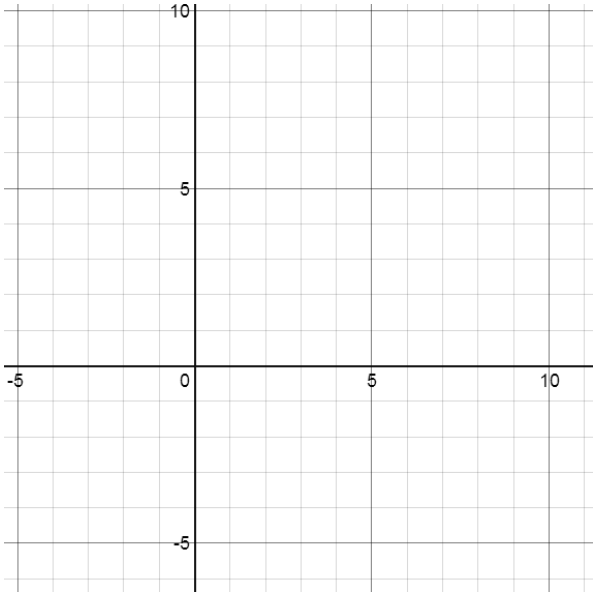
$y \geq 4$

4.



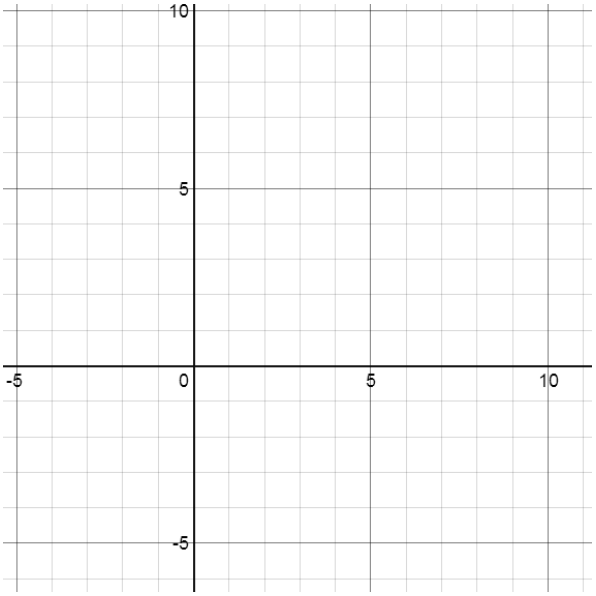
$y < -2$

5.



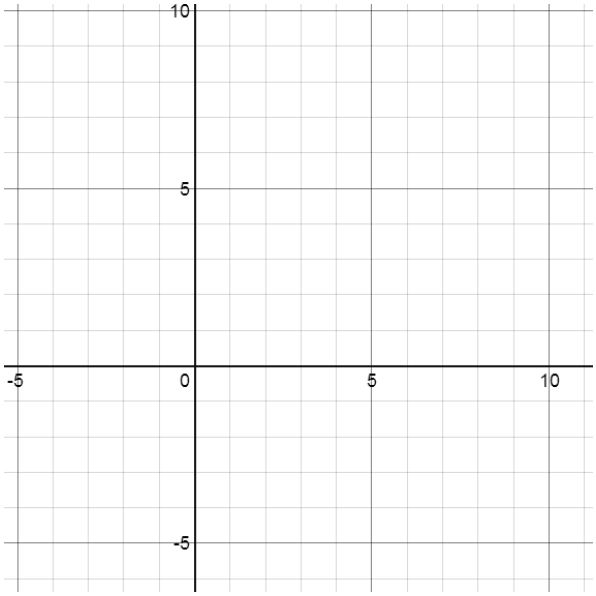
$x \geq 1 \ \& \ y \leq 4$

6.



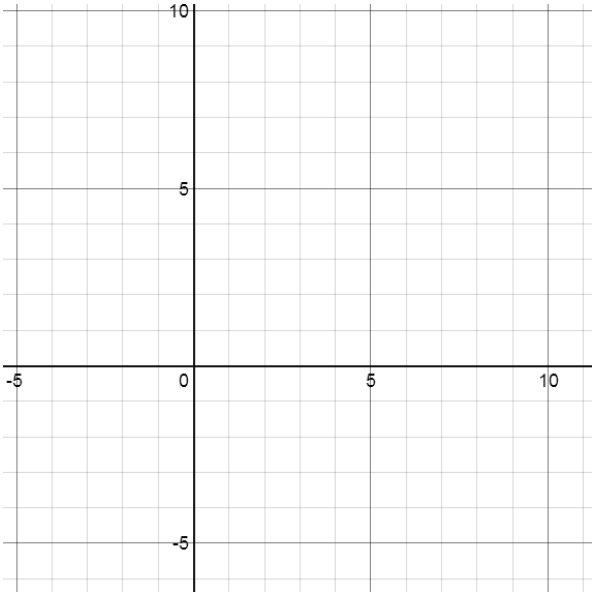
$x \leq -1 \ \& \ y > -3$

7.



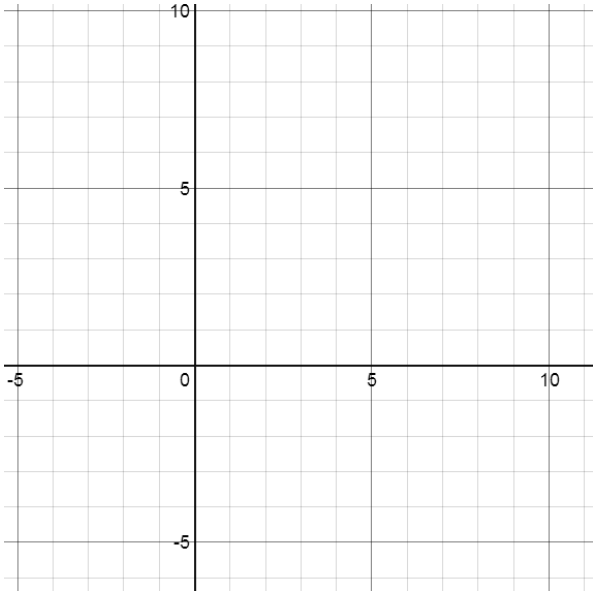
$2 < x \leq 8$

8.



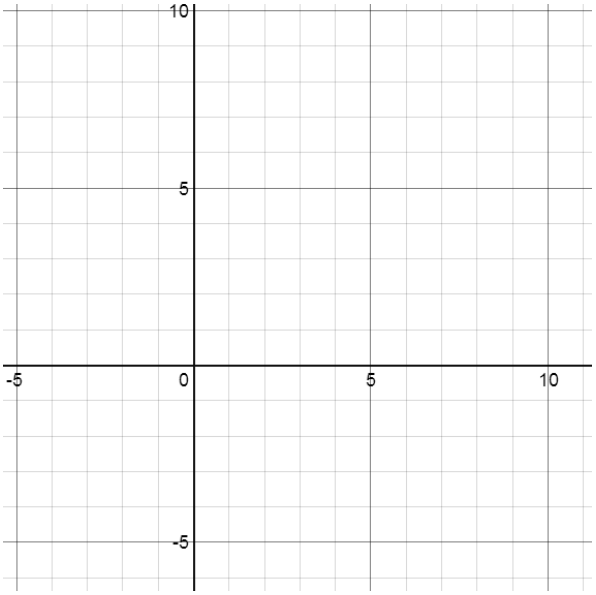
$-3 \leq y < 1$

9.



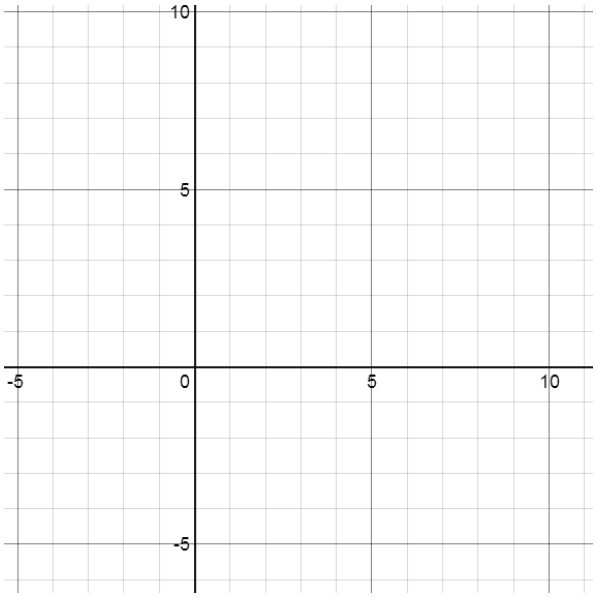
$2 < x < 4 \;\; \& \;\; 2 < y < 4$

10.



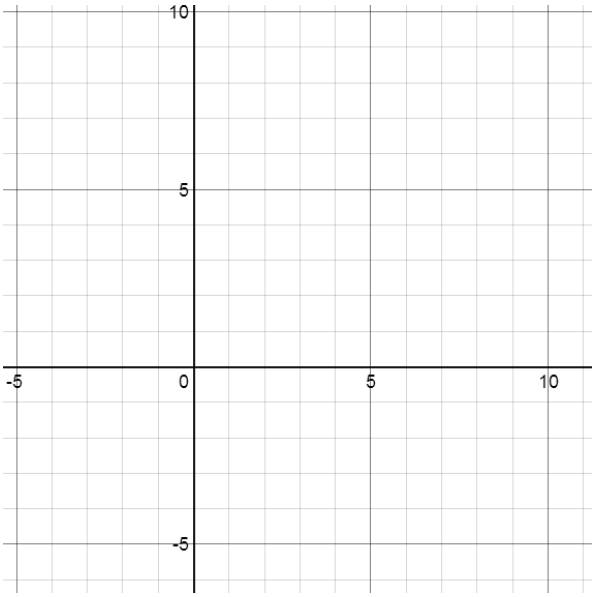
$-1 < x \leq 5 \;\; \& \;\; -2 \leq y < 5$

11.



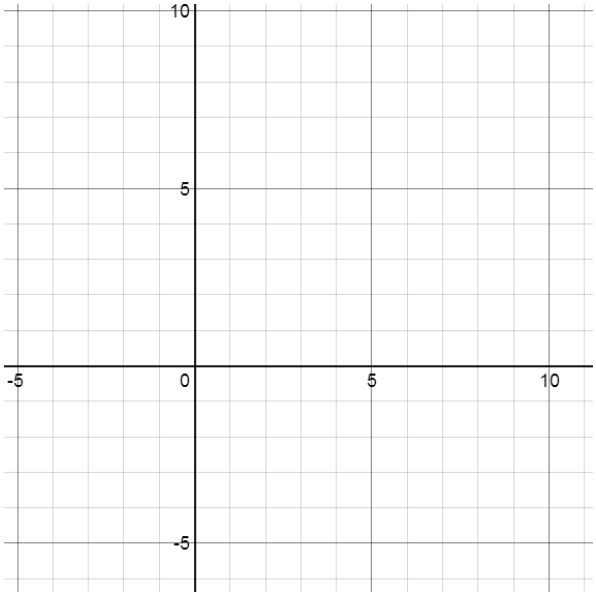
$x < -2, x > 4$ & $y \geq 5$ (may be more than one region)

12.



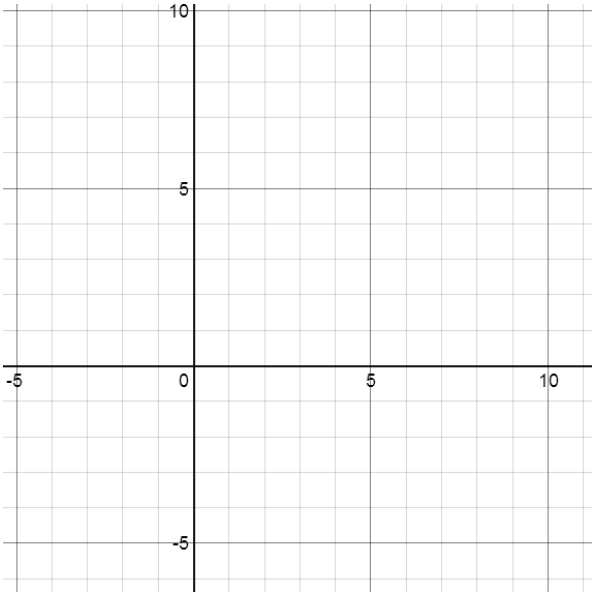
$x > -3, y \leq -3$ & $y \geq 5$

13.



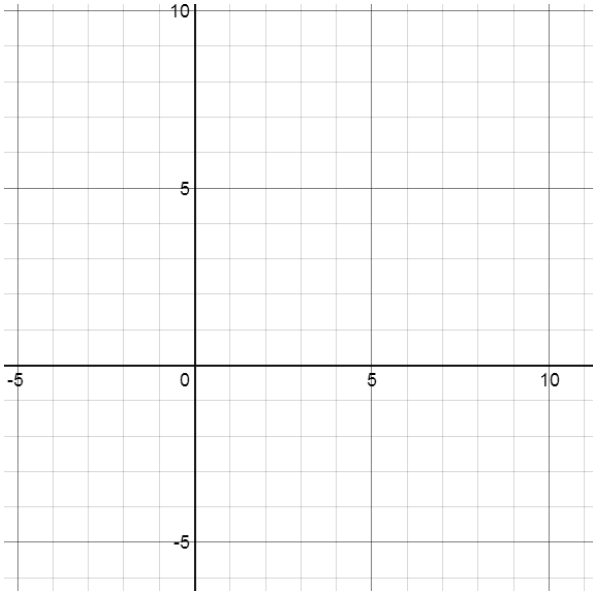
$y \leq x$

14.



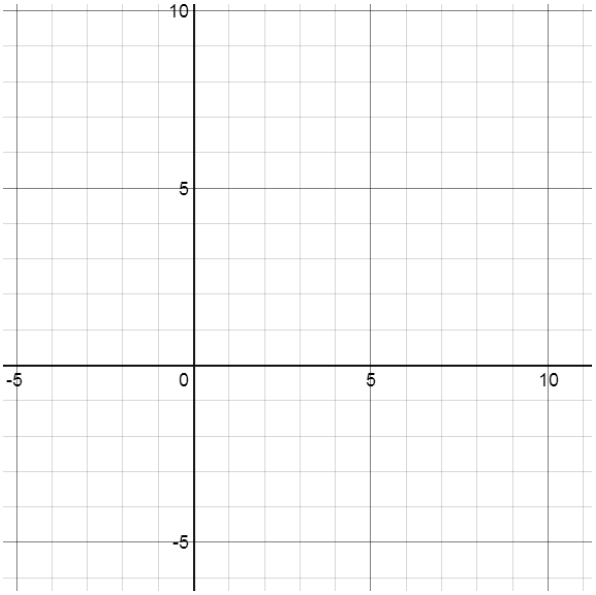
$y > x$

15.



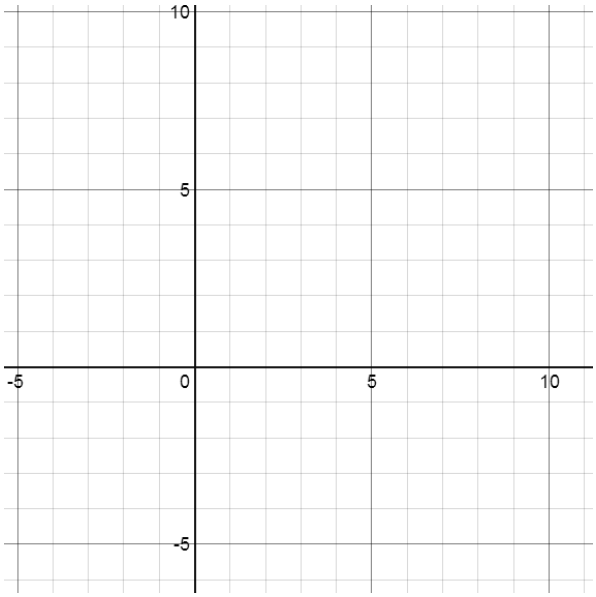
$y < -x$

16.



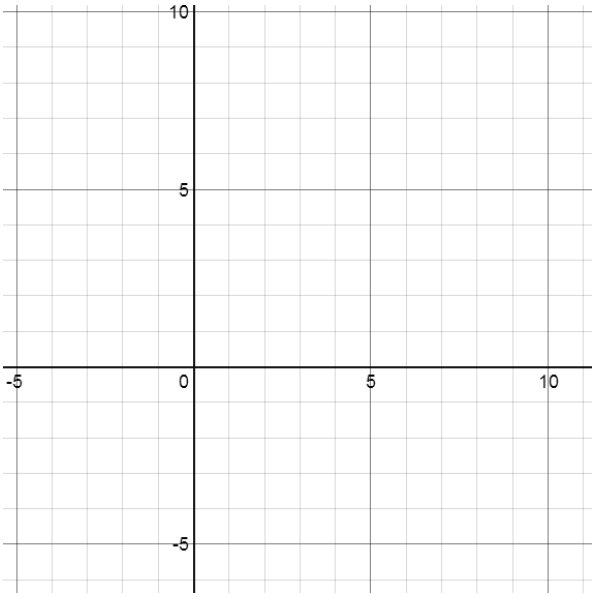
$y \geq -x$

17.



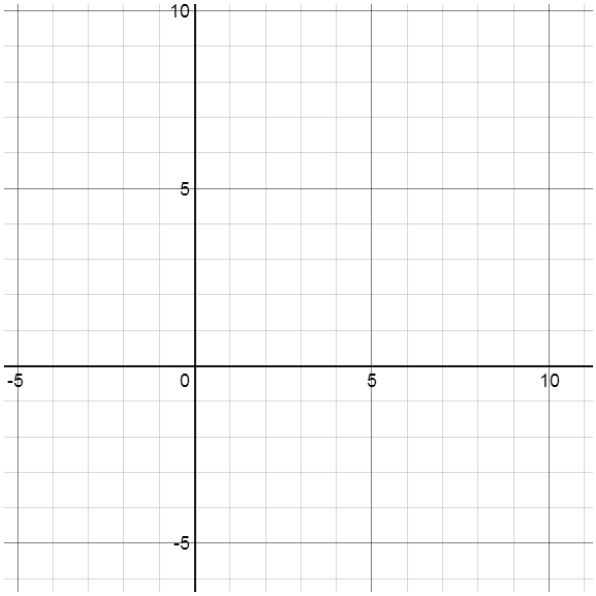
$y \leq x + 2$

18.



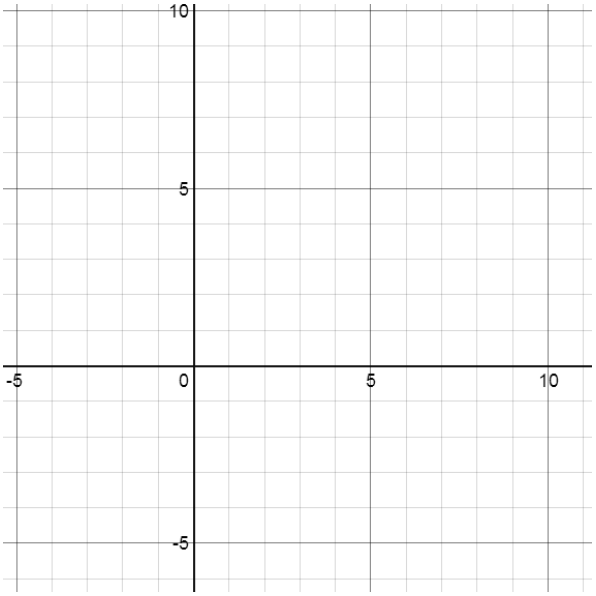
$y \geq x - 4$

19.



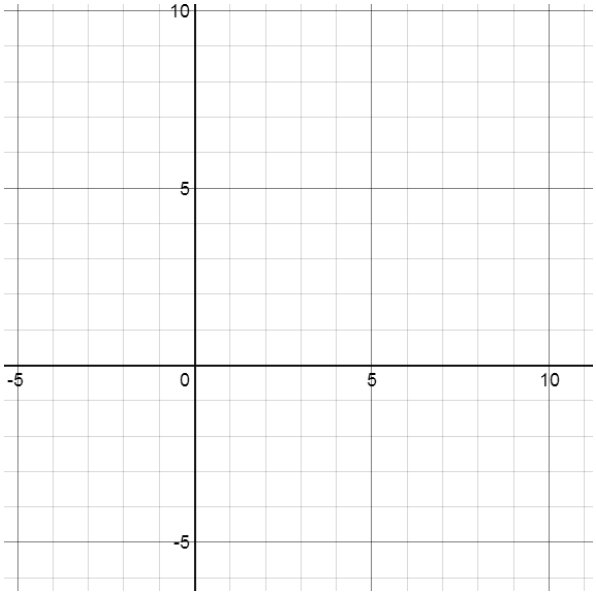
$x + y \leq 6$

20.



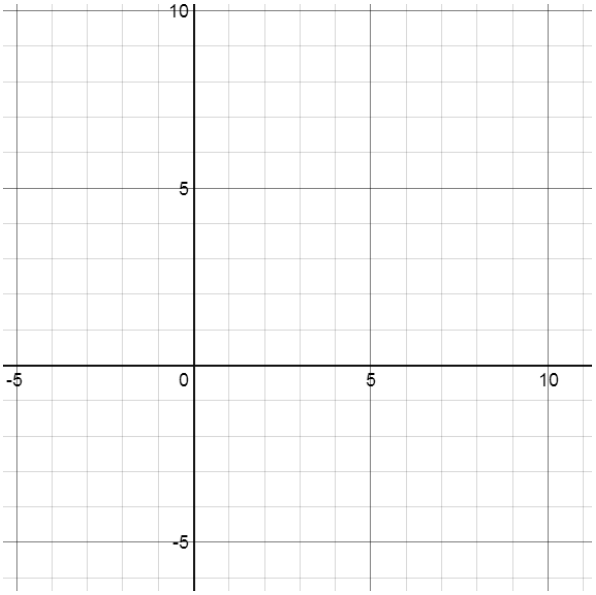
$x + y > -3$

21.



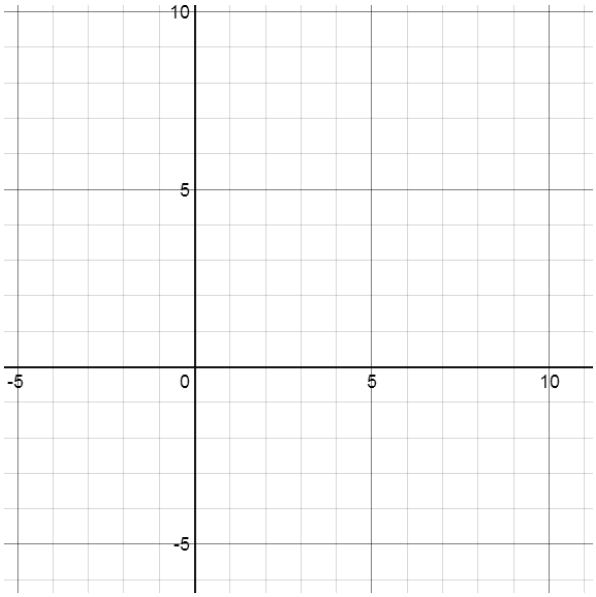
$2x + y < 10$

22.



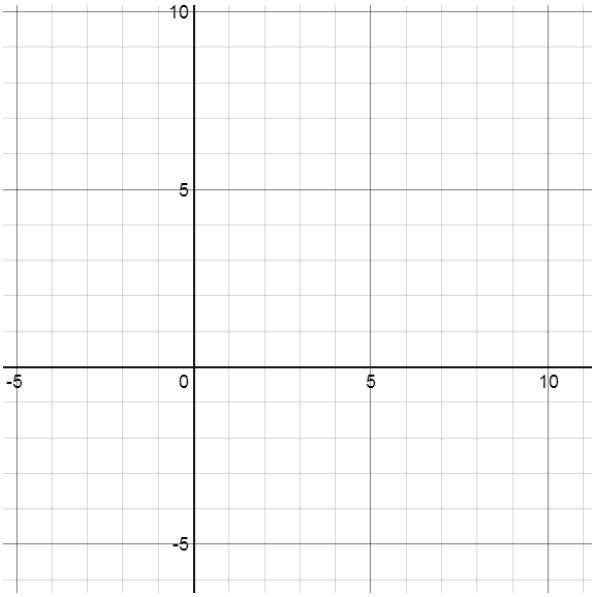
$x + 2y \leq 4$

23.



$2x + 5y > 10$

24.



$y - 2x < 6$