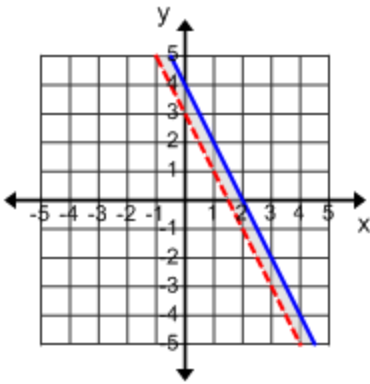
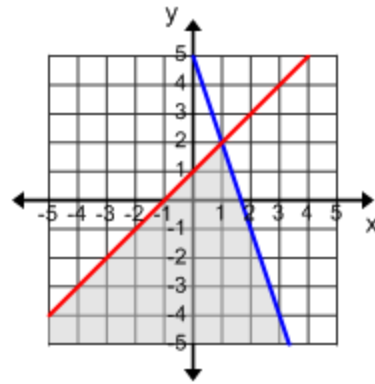


ANSWERS(id:linear\_sys\_ineq\_graph\_A.1)

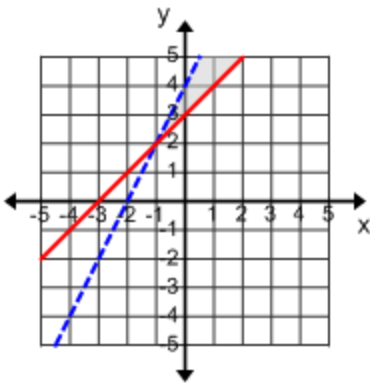
1)  $2x + y \leq 4$ ,  $4x + 2y > 6$



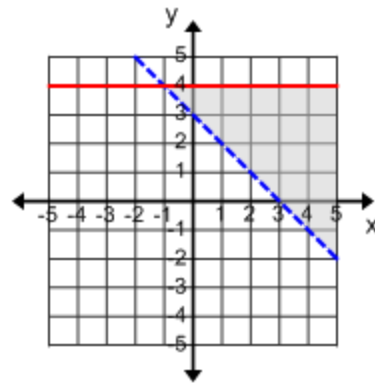
2)  $3x + y \leq 5$ ,  $x - y \geq -1$



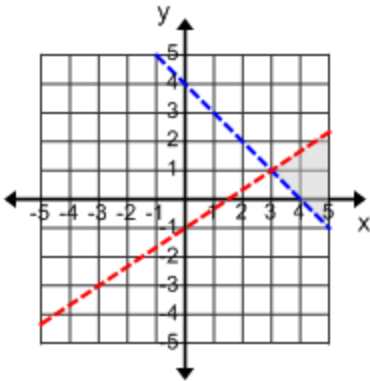
3)  $2x - y > -4$ ,  $x - y \leq -3$



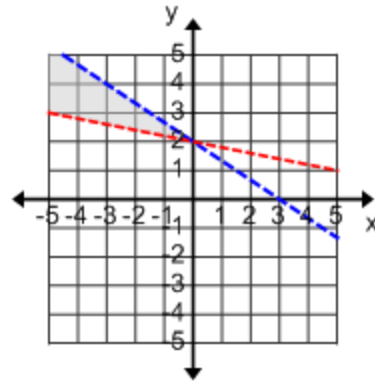
4)  $x + y > 3$ ,  $x \leq 4$



5)  $x + y > 4$ ,  $2x - 3y > 3$

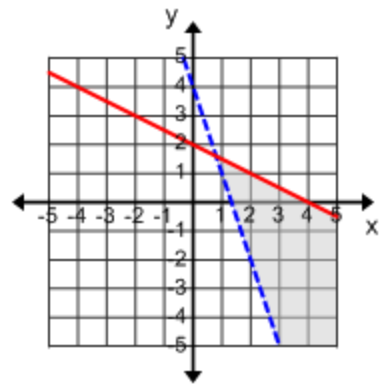
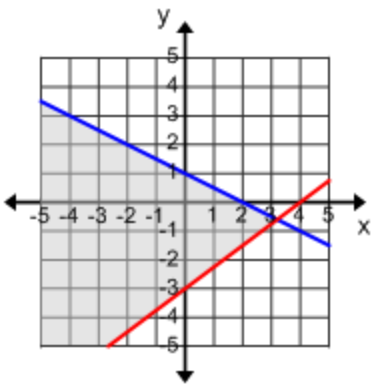


6)  $4x + 6y < 12$ ,  $x + 5y > 10$



7)  $x + 2y \leq 2$ ,  $3x - 4y \leq 12$

8)  $3x + y > 4$ ,  $x + 2y \leq 4$



9)  $3x - y < 2$ ,  $x - 5y \geq 10$

10)  $x + 4y < 8$ ,  $x - y \geq 1$

