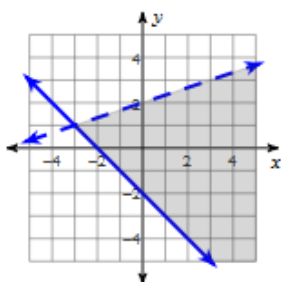
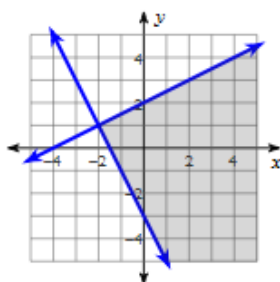


## Answers to Solving Linear Equations and Inequalities

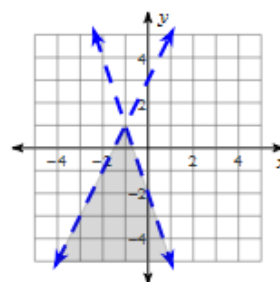
1)



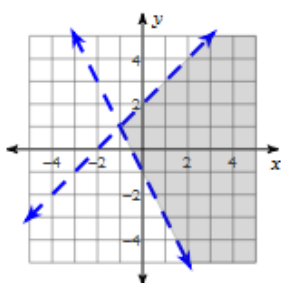
2)



3)



4)



5)  $(-6, 4)$

6) No solution

7)  $(-1, -1)$

8) Infinite number of solutions

9) No solution

10)  $(-2, 1)$

11)  $(-4, 1)$

12)  $(-4, 1)$

13) Van: 18, Bus: 38

14) New York style cheesecake: \$4, apple cheesecake: \$12

15) hosta: \$10, bunch of ornamental grass: \$6