

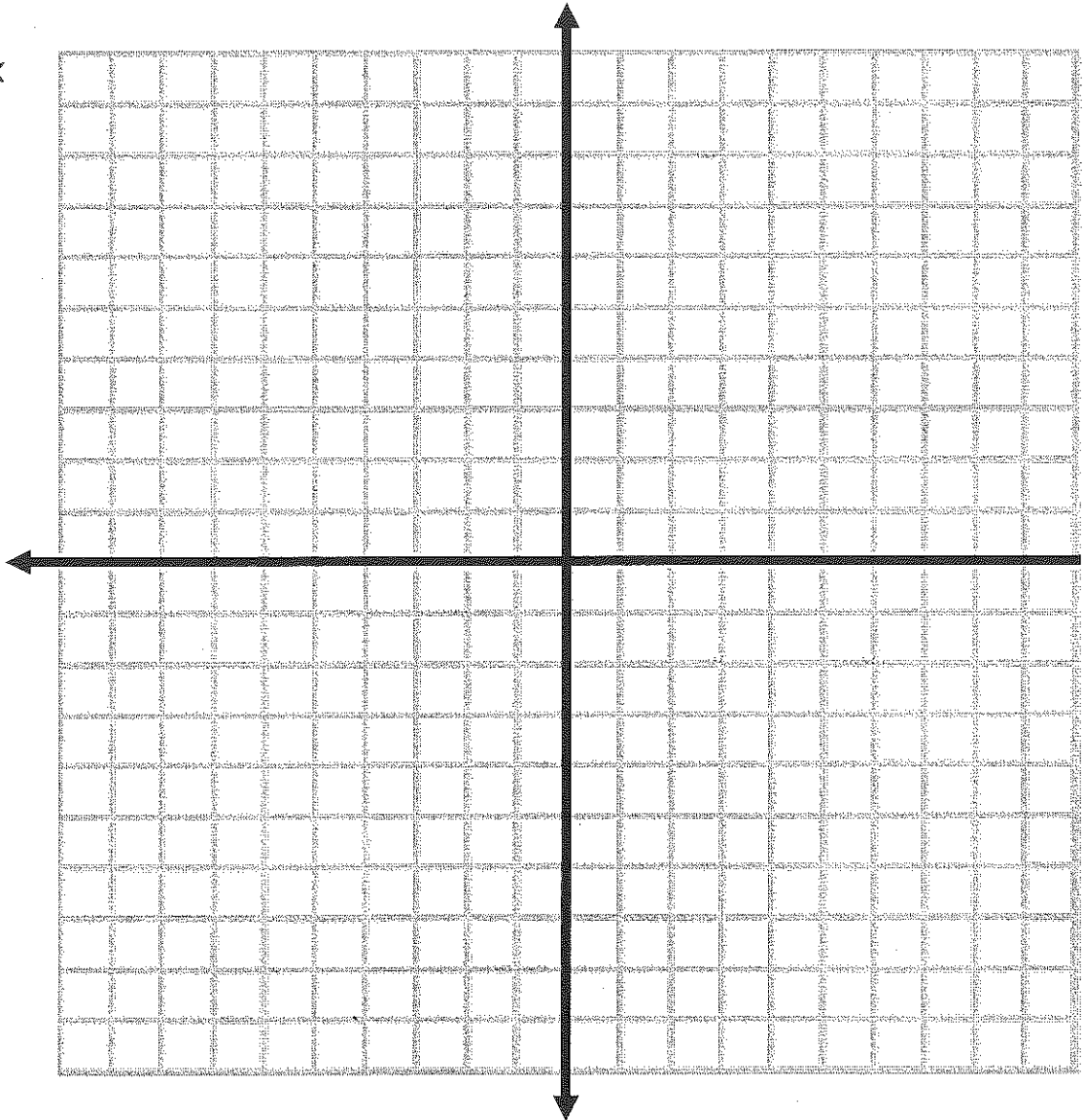
Name \_\_\_\_\_

November 22, 2017

1) Solve and graph the following system:

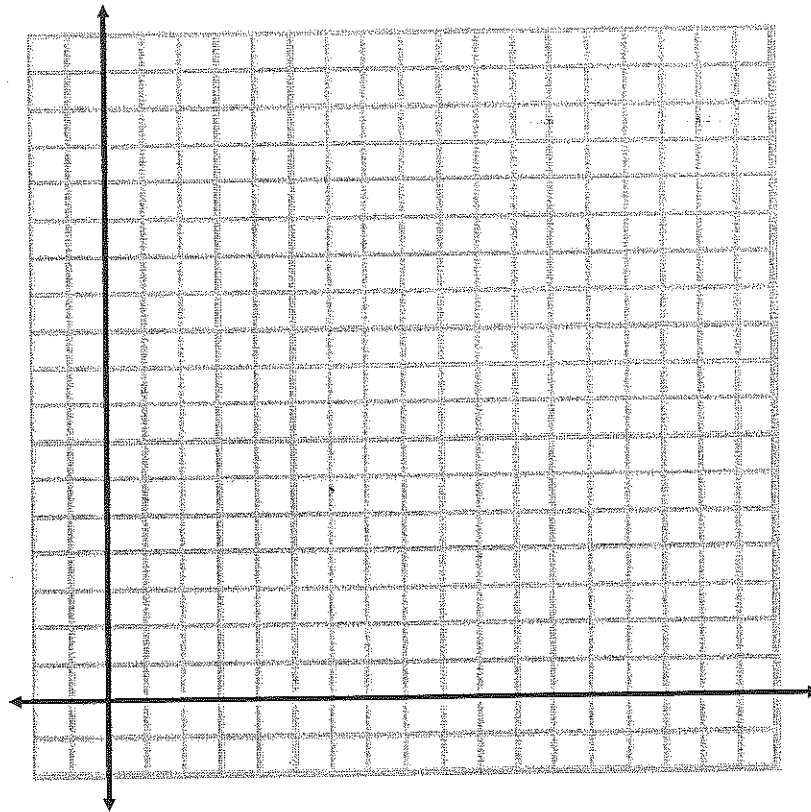
$$y = 2x - 1$$

$$3y + 5 = 6x$$



2) Henry has \$20 more than Will. Together, they have a total of \$90. Write a system of equations to represent this situation.

3) How much money does each person have? Graph the solution.



Kiley bought a bag of 35 tootsie rolls to donate to the candy jar. There were 4 times as many red pieces as there were blue.

4) Write and solve a system of equations that represent this situation.

5) Graph and interpret the solution.

