

Worksheet 2 Review

March 20, 2020

Question 1

- a. A solution is $x = Aizah$ and $y = Aizah$.

There is more than one possible answer, and another solution is $x = Carlos$ and $y = Carlos$

- b. One counter-example is $x = Aizah$ and $y = Betty$.

Another counter-example is $x = Flo$ and $y = Ellen$.

- c. The statement is true. For any employees, if the employee is in
1. Sales Department, Aizah can be chosen.
 2. HR Department, Carlos can be chosen.
 3. Design Department, Ellen can be chosen.

Question 2

Question 3