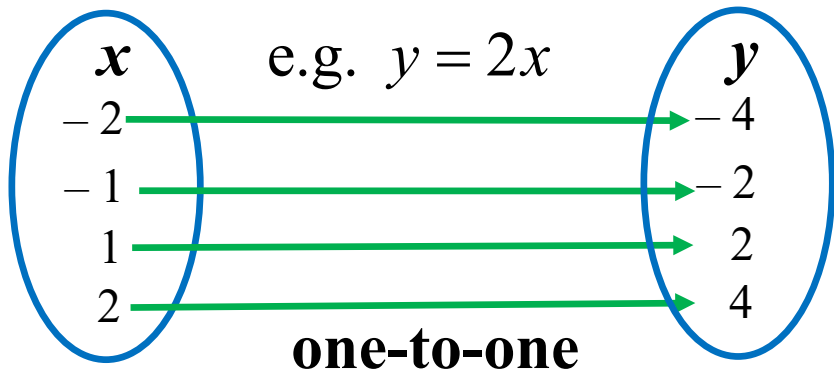
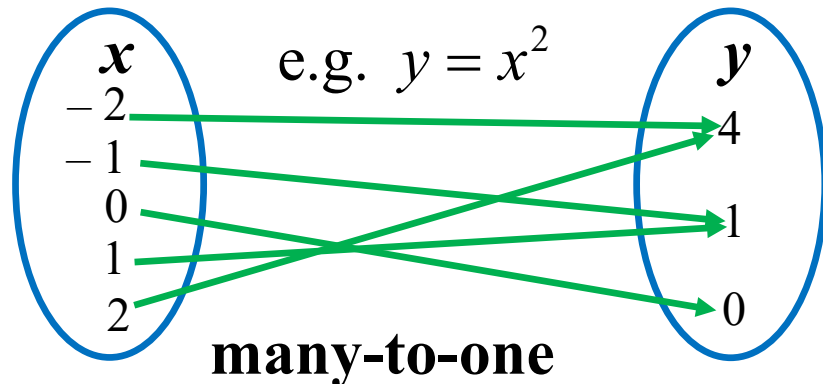


# Types of Relations

functions



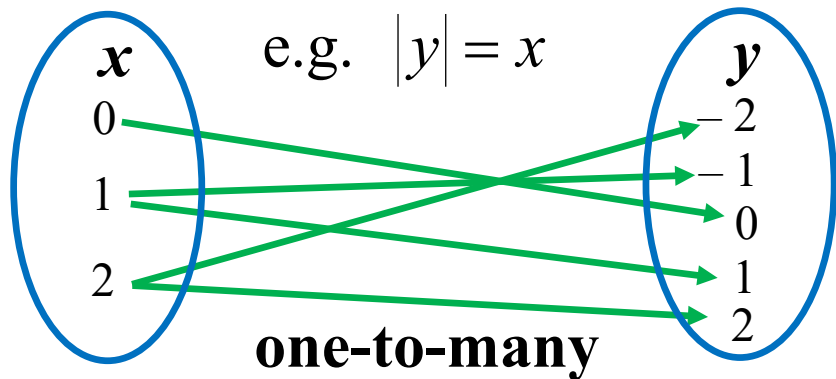
*passes vertical & horizontal line tests*



*passes vertical line test only*

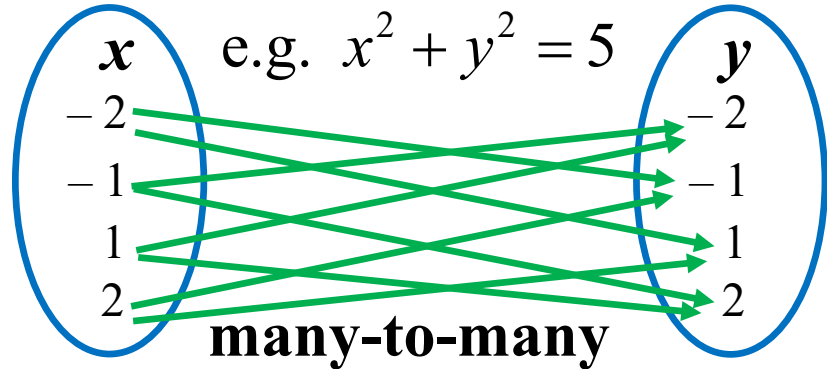
(only one dependent variable needs to map from many independent variables)

relations



*passes horizontal line test only*

(only one independent variable needs to map to many dependent variables)



*fails both tests*

(only one independent variable needs to map to many dependent variables and visa-versa)

**Exercise 3I; 3, 4, 6ab(i) & (iii),  
7a, 8, 9, 12acegik, 14**