**Sec (7.1) Solving Systems of Linear Equations [2-variables]-Use *descriptive VARS*!**

**System of Eq**. 🡺 A **“set”** of ***2*** or more equations with ***2*** or more “***unknowns***”.

A **“solution(s)”** to a system is \_**\_\_\_\_\_\_**?

2-vars🡪 Ordered pair 🡪(x,y)

3-vars🡪 Ordered triple🡪(x, y, z)

How many ***ways*** can you Solve a system? \_\_\_\_\_?

SOLVE BY: 🡺 1) GRAPHING

2) Elimination/Addition method ALGEBRAIC

3) Sustitution

4) Cramer’s Rule 🡺 uses Determinants

5) Matrix Equations

GRAPHS🡺

Y y y

X x x