# 5.1a Notes – Solving Systems by graphing

With the equation $y=x+4$ , what is a **solution** for it?

What is a solution for $y=x+2$ and $y=-4x-3$?



What is a solution for $ y=7x+4 $and $y=x-2$?



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| Ex #1: Solve these systems by graphing: | Ex #2: Solve these systems by graphing: |

When you solve systems of equations, **THREE THINGS CAN HAPPEN:**

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