

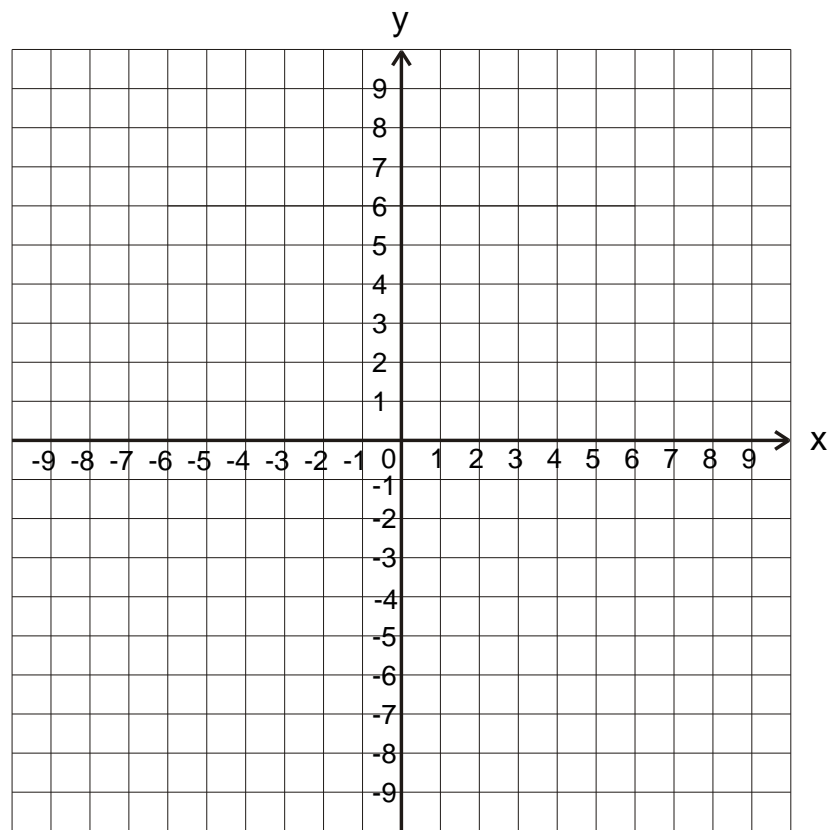
## Point of Intersection (POI)

A group of lines studied together is called a \_\_\_\_\_ .

To solve a \_\_\_\_\_, we find the \_\_\_\_\_.

Plot the two lines on the grid below and solve the system. Label the point of intersection.

$$y = \frac{1}{3}x + 1 \quad \text{and} \quad y = -\frac{1}{2}x + 6$$



Verify your solution using LS=RS.