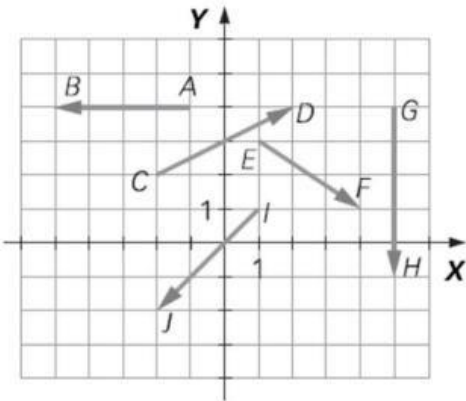
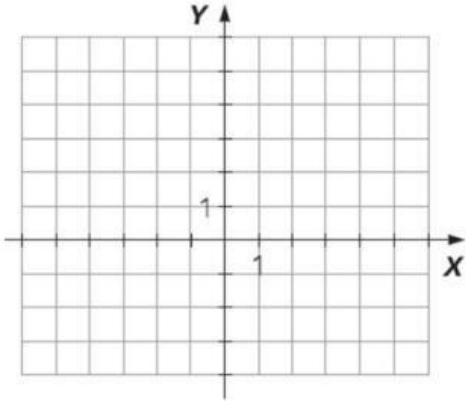


# FICHA 1: REFUERZO Y APOYO.

**Actividad 1.** ¿Cuáles son las coordenadas y el modulo de los siguientes vectores?

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Coordenadas del vector <math>\overrightarrow{AB} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{AB}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{CD} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{CD}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{EF} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{EF}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{GH} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{GH}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{IJ} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{IJ}  =</math></p> |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Actividad 2.** Dados los puntos  $A = (3, 6)$   $B = (-3, 0)$   $C = (0, -5)$   $D = (2, 7)$ , representa y calcula las coordenadas y el modulo de los vectores  $\overrightarrow{AB}$   $\overrightarrow{BC}$   $\overrightarrow{CD}$   $\overrightarrow{DA}$

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>Coordenadas del vector <math>\overrightarrow{AB} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{AB}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{BC} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{BC}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{CD} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{CD}  =</math></p> <p>Coordenadas del vector <math>\overrightarrow{DA} = ( \quad , \quad )</math><br/> Modulo del vector <math> \overrightarrow{DA}  =</math></p> |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|