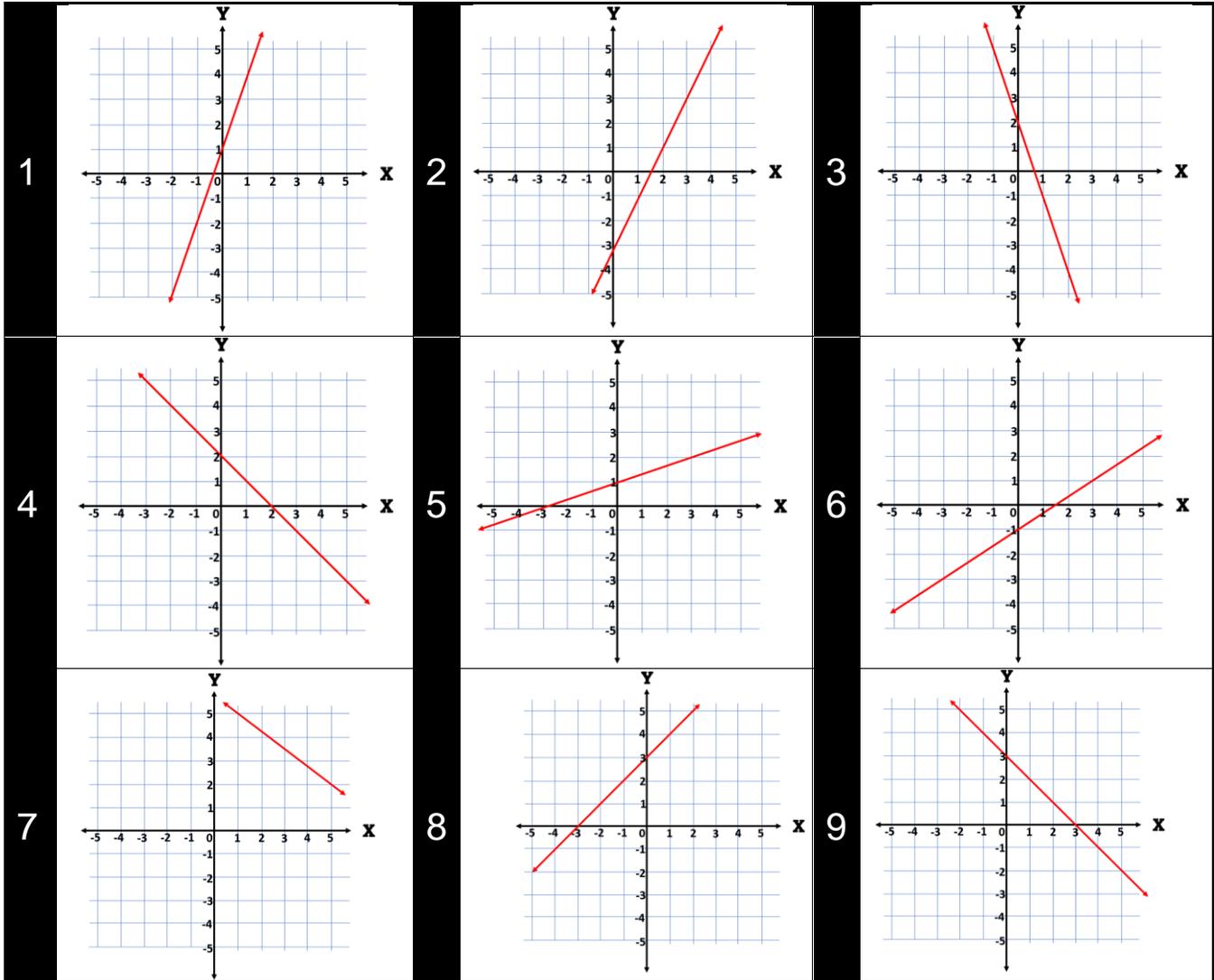


PENDIENTE DE UNA RECTA

PRÁCTICA

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

I PARTE. Encuentre la pendiente de cada recta.

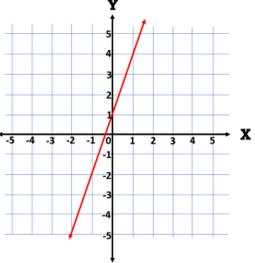
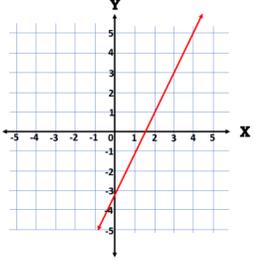
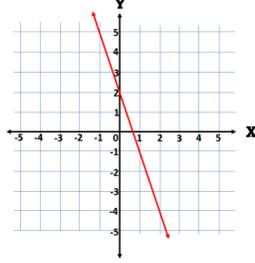
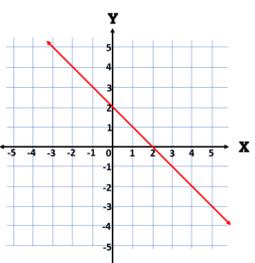
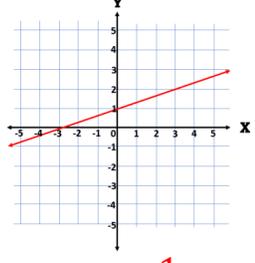
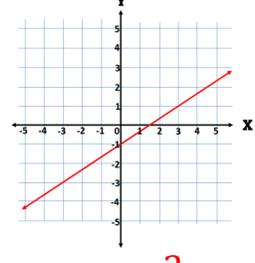
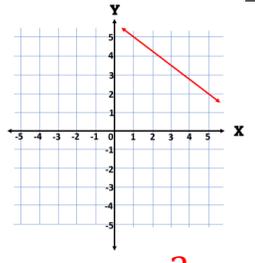
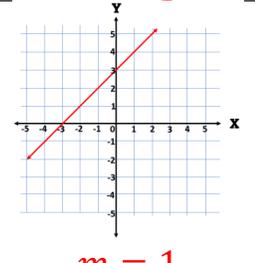
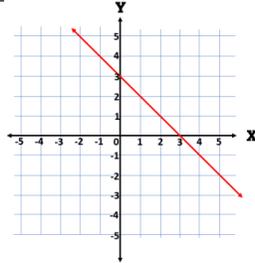


II PARTE. Encuentre la pendiente de cada recta que pasa por estos dos puntos.

- | | | |
|--------------------------|----------------------------|-----------------------------|
| 1. $A(1, 2)$ y $B(3, 8)$ | 3. $E(2, -1)$ y $F(4, 3)$ | 5. $I(-1, -4)$ y $J(-3, 2)$ |
| 2. $C(0, 6)$ y $D(3, 9)$ | 4. $G(3, 2)$ y $H(7, -10)$ | 6. $K(3, -5)$ y $L(7, 12)$ |

RESPUESTAS:

I PARTE. Encuentre la pendiente de cada recta.

1	 <p style="text-align: center;">$m = 3$</p>	2	 <p style="text-align: center;">$m = 2$</p>	3	 <p style="text-align: center;">$m = -3$</p>
4	 <p style="text-align: center;">$m = -1$</p>	5	 <p style="text-align: center;">$m = \frac{1}{3}$</p>	6	 <p style="text-align: center;">$m = \frac{2}{3}$</p>
7	 <p style="text-align: center;">$m = -\frac{3}{4}$</p>	8	 <p style="text-align: center;">$m = 1$</p>	9	 <p style="text-align: center;">$m = -1$</p>

II PARTE. Encuentre la pendiente de cada recta que pasa por estos dos puntos.

- | | |
|-----------------------------|--------------------|
| 1. $A(1, 2)$ y $B(3, 8)$ | $m = 3$ |
| 2. $C(0, 6)$ y $D(3, 9)$ | $m = 1$ |
| 3. $E(2, -1)$ y $F(4, 3)$ | $m = 2$ |
| 4. $G(3, 2)$ y $H(7, -10)$ | $m = -3$ |
| 5. $I(-1, -4)$ y $J(-3, 2)$ | $m = -3$ |
| 6. $K(3, -5)$ y $L(7, 12)$ | $m = \frac{17}{4}$ |