





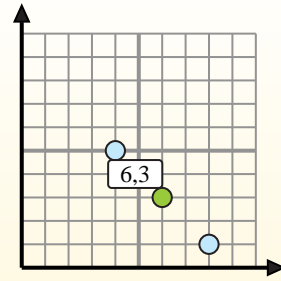
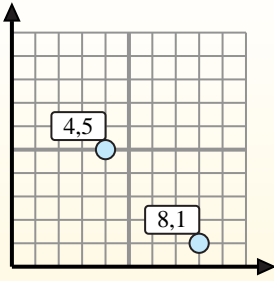
Encuentra el punto medio de cada conjunto de coordenadas.

**Fórmula del punto medio**

$$\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2}$$

Para encontrar el punto medio de las coordenadas (4,5) y (8,1), inserta los valores en la fórmula del punto medio.

$$\frac{4 + 8}{2}, \frac{5 + 1}{2}$$



**Respuestas**

1. (4, 1.5)

2. (3.5, 8)

3. (7.5, 1)

4. (2, 6.5)

5. (6, 1.5)

6. (3.5, 7.5)

7. (7, 6)

8. (3.5, 7.5)

9. (9, 0.5)

10. (10, 5)

11. (3, 4.5)

12. (6, 8)

1)  $(5, 0) \& (3, 3) \left( \frac{5+3}{2}, \frac{0+3}{2} \right) = (4, 1.5)$

2)  $(2, 7) \& (5, 9) \left( \frac{2+5}{2}, \frac{7+9}{2} \right) = (3.5, 8)$

3)  $(5, 2) \& (10, 0) \left( \frac{5+10}{2}, \frac{2+0}{2} \right) = (7.5, 1)$

4)  $(4, 6) \& (0, 7) \left( \frac{4+0}{2}, \frac{6+7}{2} \right) = (2, 6.5)$

5)  $(7, 1) \& (5, 2) \left( \frac{7+5}{2}, \frac{1+2}{2} \right) = (6, 1.5)$

6)  $(3, 7) \& (4, 8) \left( \frac{3+4}{2}, \frac{7+8}{2} \right) = (3.5, 7.5)$

7)  $(9, 5) \& (5, 7) \left( \frac{9+5}{2}, \frac{5+7}{2} \right) = (7, 6)$

8)  $(6, 5) \& (1, 10) \left( \frac{6+1}{2}, \frac{5+10}{2} \right) = (3.5, 7.5)$

9)  $(9, 0) \& (9, 1) \left( \frac{9+9}{2}, \frac{0+1}{2} \right) = (9, 0.5)$

10)  $(10, 10) \& (10, 0) \left( \frac{10+10}{2}, \frac{10+0}{2} \right) = (10, 5)$

11)  $(4, 6) \& (2, 3) \left( \frac{4+2}{2}, \frac{6+3}{2} \right) = (3, 4.5)$

12)  $(3, 8) \& (9, 8) \left( \frac{3+9}{2}, \frac{8+8}{2} \right) = (6, 8)$