





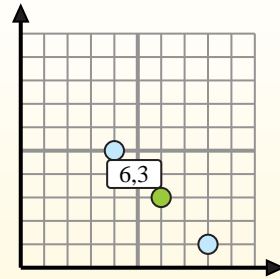
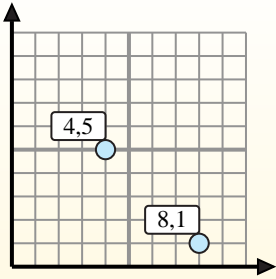
Encuentra el punto medio de cada conjunto de coordenadas.

**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. (10, 1.5)

2. (6, 0.5)

3. (3, 6)

4. (6, 3.5)

5. (8.5, 3.5)

6. (1, 7)

7. (1, 4.5)

8. (5, 3)

9. (5, 4.5)

10. (7.5, 4)

11. (8.5, 1.5)

12. (5, 5.5)

1)  $(10, 1) \& (10, 2) \left( \frac{10+10}{2}, \frac{1+2}{2} \right) = (10, 1.5)$

2)  $(8, 0) \& (4, 1) \left( \frac{8+4}{2}, \frac{0+1}{2} \right) = (6, 0.5)$

3)  $(5, 5) \& (1, 7) \left( \frac{5+1}{2}, \frac{5+7}{2} \right) = (3, 6)$

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

5)  $(10, 6) \& (7, 1) \left( \frac{10+7}{2}, \frac{6+1}{2} \right) = (8.5, 3.5)$

6)  $(2, 4) \& (0, 10) \left( \frac{2+0}{2}, \frac{4+10}{2} \right) = (1, 7)$

7)  $(1, 0) \& (1, 9) \left( \frac{1+1}{2}, \frac{0+9}{2} \right) = (1, 4.5)$

8)  $(4, 3) \& (6, 3) \left( \frac{4+6}{2}, \frac{3+3}{2} \right) = (5, 3)$

9)  $(5, 6) \& (5, 3) \left( \frac{5+5}{2}, \frac{6+3}{2} \right) = (5, 4.5)$

10)  $(9, 5) \& (6, 3) \left( \frac{9+6}{2}, \frac{5+3}{2} \right) = (7.5, 4)$

11)  $(7, 0) \& (10, 3) \left( \frac{7+10}{2}, \frac{0+3}{2} \right) = (8.5, 1.5)$

12)  $(6, 6) \& (4, 5) \left( \frac{6+4}{2}, \frac{6+5}{2} \right) = (5, 5.5)$