



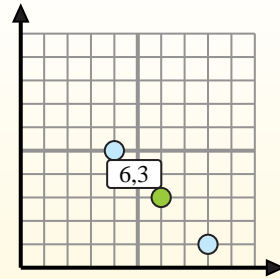
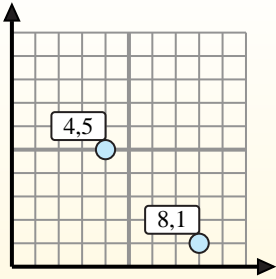
Encuentra el punto medio de cada conjunto de coordenadas.

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. (5, 4.5)

2. (7, 1.5)

3. (5.5, 3.5)

4. (3, 4.5)

5. (6, 4)

6. (0.5, 5)

7. (4.5, 2)

8. (3, 5)

9. (3.5, 7.5)

10. (7, 2)

11. (5, 0)

12. (5, 4.5)

1) $(0, 7) \& (10, 2) \left(\frac{0+10}{2}, \frac{7+2}{2} \right) = (5, 4.5)$

2) $(9, 0) \& (5, 3) \left(\frac{9+5}{2}, \frac{0+3}{2} \right) = (7, 1.5)$

3) $(5, 6) \& (6, 1) \left(\frac{5+6}{2}, \frac{6+1}{2} \right) = (5.5, 3.5)$

4) $(1, 2) \& (5, 7) \left(\frac{1+5}{2}, \frac{2+7}{2} \right) = (3, 4.5)$

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

6) $(0, 6) \& (1, 4) \left(\frac{0+1}{2}, \frac{6+4}{2} \right) = (0.5, 5)$

7) $(0, 4) \& (9, 0) \left(\frac{0+9}{2}, \frac{4+0}{2} \right) = (4.5, 2)$

8) $(3, 7) \& (3, 3) \left(\frac{3+3}{2}, \frac{7+3}{2} \right) = (3, 5)$

9) $(6, 8) \& (1, 7) \left(\frac{6+1}{2}, \frac{8+7}{2} \right) = (3.5, 7.5)$

10) $(8, 4) \& (6, 0) \left(\frac{8+6}{2}, \frac{4+0}{2} \right) = (7, 2)$

11) $(6, 0) \& (4, 0) \left(\frac{6+4}{2}, \frac{0+0}{2} \right) = (5, 0)$

12) $(1, 5) \& (9, 4) \left(\frac{1+9}{2}, \frac{5+4}{2} \right) = (5, 4.5)$