



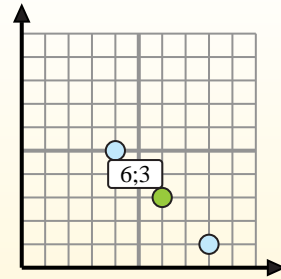
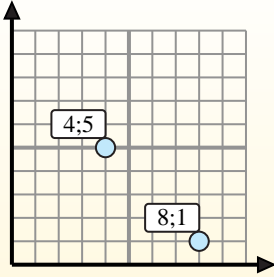
Trova le coordinate del punto medio di ogni set di coordinate.

Formula del punto medio

$$\frac{x_1 + x_2}{2} \quad ; \quad \frac{y_1 + y_2}{2}$$

Per calcolare il punto medio delle coordinate (4;5) e (8;1) metti i valori nella formula del punto medio.

$$\frac{4 + 8}{2} \quad ; \quad \frac{5 + 1}{2}$$

**Risposte**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1) (0; 3) & (3; 1)

2) (9; 5) & (2; 4)

3) (10; 7) & (3; 6)

4) (9; 4) & (3; 1)

5) (9; 6) & (3; 10)

6) (5; 9) & (7; 5)

7) (2; 1) & (2; 7)

8) (1; 3) & (6; 1)

9) (9; 3) & (6; 8)

10) (8; 1) & (9; 8)

11) (1; 4) & (9; 0)

12) (2; 1) & (9; 1)



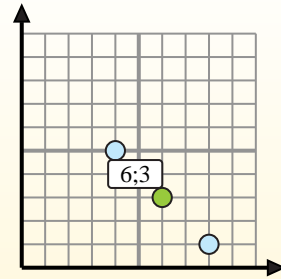
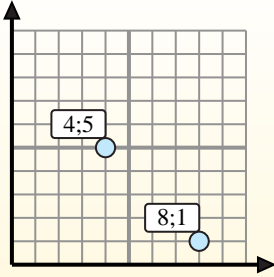
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Formula del punto medio

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

**Risposte**

1. (1,5 ; 2)

2. (5,5 ; 4,5)

3. (6,5 ; 6,5)

4. (6 ; 2,5)

5. (6 ; 8)

6. (6 ; 7)

7. (2 ; 4)

8. (3,5 ; 2)

9. (7,5 ; 5,5)

10. (8,5 ; 4,5)

11. (5 ; 2)

12. (5,5 ; 1)

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

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

3) $(10 ; 7) \& (3 ; 6) \left(\frac{10+3}{2}, \frac{7+6}{2} \right) = (6,5 ; 6,5)$

4) $(9 ; 4) \& (3 ; 1) \left(\frac{9+3}{2}, \frac{4+1}{2} \right) = (6 ; 2,5)$

5) $(9 ; 6) \& (3 ; 10) \left(\frac{9+3}{2}, \frac{6+10}{2} \right) = (6 ; 8)$

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

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

8) $(1 ; 3) \& (6 ; 1) \left(\frac{1+6}{2}, \frac{3+1}{2} \right) = (3,5 ; 2)$

9) $(9 ; 3) \& (6 ; 8) \left(\frac{9+6}{2}, \frac{3+8}{2} \right) = (7,5 ; 5,5)$

10) $(8 ; 1) \& (9 ; 8) \left(\frac{8+9}{2}, \frac{1+8}{2} \right) = (8,5 ; 4,5)$

11) $(1 ; 4) \& (9 ; 0) \left(\frac{1+9}{2}, \frac{4+0}{2} \right) = (5 ; 2)$

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