



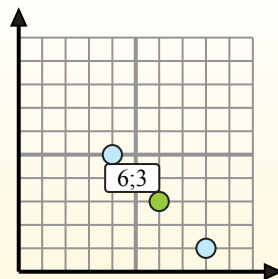
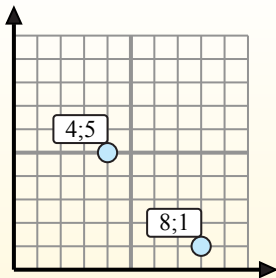
Trova le coordinate del punto medio di ogni set di coordinate.

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) (7; 8) & (7; 1)

2) (8; 7) & (7; 4)

3) (8; 4) & (0; 3)

4) (9; 0) & (2; 0)

5) (0; 2) & (0; 4)

6) (7; 1) & (1; 4)

7) (5; 1) & (5; 10)

8) (10; 5) & (4; 1)

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

10) (4; 1) & (6; 1)

11) (7; 10) & (3; 8)

12) (9; 6) & (6; 10)



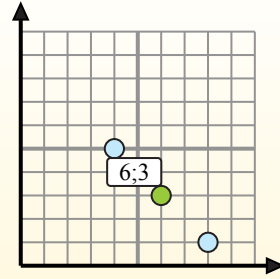
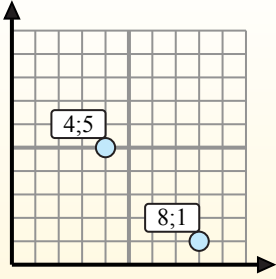
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$$\frac{4 + 8}{2} ; \frac{5 + 1}{2}$$

**Risposte**

1. (7 ; 4;5)

2. (7;5 ; 5;5)

3. (4 ; 3;5)

4. (5;5 ; 0)

5. (0 ; 3)

6. (4 ; 2;5)

7. (5 ; 5;5)

8. (7 ; 3)

9. (9 ; 8)

10. (5 ; 1)

11. (5 ; 9)

12. (7;5 ; 8)

1) $(7; 8) \& (7; 1) \left(\frac{7+7}{2}, \frac{8+1}{2} \right) = (7; 4;5)$

2) $(8; 7) \& (7; 4) \left(\frac{8+7}{2}, \frac{7+4}{2} \right) = (7;5 ; 5;5)$

3) $(8; 4) \& (0; 3) \left(\frac{8+0}{2}, \frac{4+3}{2} \right) = (4; 3;5)$

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

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

6) $(7; 1) \& (1; 4) \left(\frac{7+1}{2}, \frac{1+4}{2} \right) = (4; 2;5)$

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

8) $(10; 5) \& (4; 1) \left(\frac{10+4}{2}, \frac{5+1}{2} \right) = (7; 3)$

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

10) $(4; 1) \& (6; 1) \left(\frac{4+6}{2}, \frac{1+1}{2} \right) = (5; 1)$

11) $(7; 10) \& (3; 8) \left(\frac{7+3}{2}, \frac{10+8}{2} \right) = (5; 9)$

12) $(9; 6) \& (6; 10) \left(\frac{9+6}{2}, \frac{6+10}{2} \right) = (7;5 ; 8)$