

Midpoint/Endpoint Practice

Name:

Find the coordinates of the midpoint of each segment. The coordinates of the endpoints are given.

12. $A(6, 7), B(4, 3)$

13. $C(-1, 5), D(2, -3)$

14. $E(14, -2), F(7, -8)$

15. $O(0, 0), G(-5, 12)$

18. The midpoint of $\overline{AB}$ is $(1, 2)$. The coordinates of A are $(-3, 6)$.

Find the coordinates of B .

19. The midpoint of $\overline{CD}$ is $(4, 11)$. The coordinates of D are $(4, 12)$.

Find the coordinates of C .

20. The midpoint of $\overline{EF}$ is $(-3, 7)$. The coordinates of E are $(-3, 10)$.

Find the coordinates of F .