

Section 2-7: Operations with Sets

Intersection of Sets

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Given:

Set $A = \{(-2, -1), (-1, 0), (1, 8)\}$

Set $B = \{(-3, -4), (-2, -1), (-1, 2), (1, 8)\}$.

What is the intersection of sets A and B ?

[A] $\{(-2, -1), (1, 8)\}$

[B] $\{(-3, -4), (-2, -1), (-1, 2), (-1, 0), (1, 8)\}$

[C] $\{(-2, -1)\}$ [D] $\{(1, 8)\}$

[1] A