

NC EMPT'S
QUESTION?
of The week

If the coordinates of one endpoint of a line segment are $(2,6)$ and the midpoint of the segment is $(-3,6)$, what are the coordinates of the other endpoint of the segment?

- A. $(-8,6)$ B. $(7,6)$ C. $(2,1)$ D. $(-\frac{1}{2},6)$ E. 5

Last Week's Answer

Solve. $-42x - 42 \leq -6(6x + 3)$

- A. $x \leq -4$ B. $x > -4$ C. $x \geq -4$ D. $x < -4$ E. $x \geq 4$

Solution:

$$-42x - 42 \leq -6(6x + 3)$$

$$-42x - 42 \leq -36x - 18$$

$$-6x \leq 24$$

$$x \geq -4$$

Each week, we'll reveal the answer to the previous week's question!

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