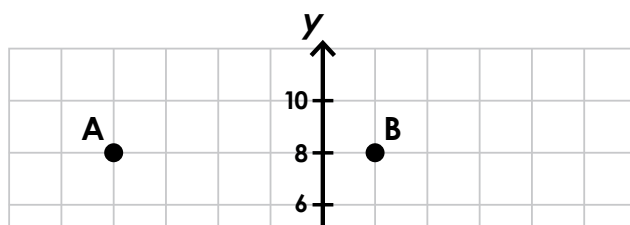


Name: _____

Daily Word Problem

Jaelyn looks at the vertices of the quadrilateral in the coordinate plane below. She says the distance between vertices D and C is 5 units. Is Jaelyn correct? Explain.



Preview

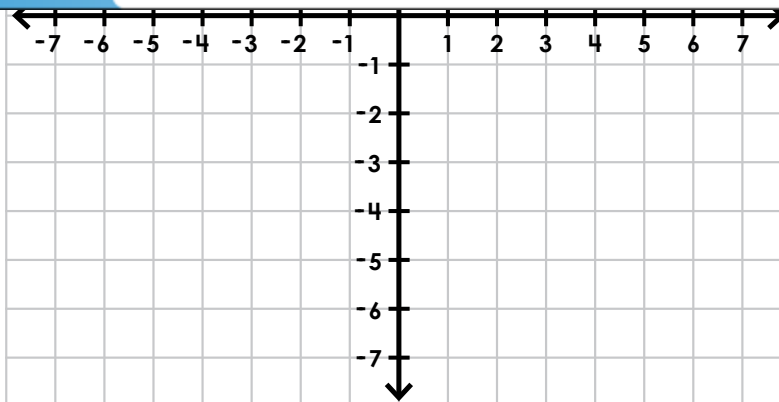
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the printable version of this worksheet.

answer: _____

Name: _____

Daily Word Problem

Yamillet is your math partner today. Her job is to tell you where the vertices are located. Your job is to graph them. Yamillet tells you to graph point A at $(-1, 2)$, point B at $(1, 2)$, point C at $(3, -2)$, and point D at $(-3, -2)$. Graph the vertices on the coordinate plane below. Identify the polygon you graphed.



answer: _____

Name: _____

Daily Word Problem

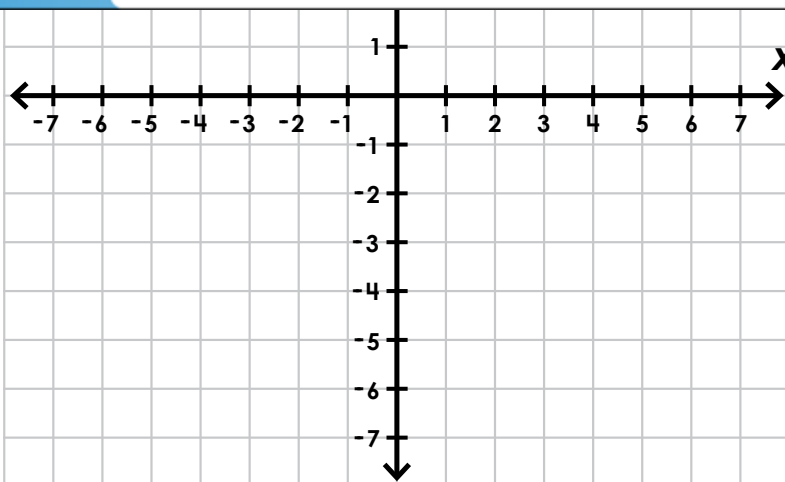
Sean went for a walk. He started from his house at $(3, -3)$, then he walked north to a coffee shop at $(3, 5)$. While sipping on his coffee, he walked west to a plant store at $(-1, 5)$. After the plant store, he traveled south to a bookstore at $(-1, -3)$. Plot all four places Sean went on the coordinate plane below.

Then find the distance, in units, for Sean to walk from the bookstore back to his house.



Preview

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answer: _____

Name: _____

Daily Word Problem

Ahcaria graphed a rectangle on a coordinate plane with the points $A(2, 5)$, $B(-2, 5)$, $C(-2, -3)$, and $D(2, -3)$. What is the distance, in units, of side AD ?

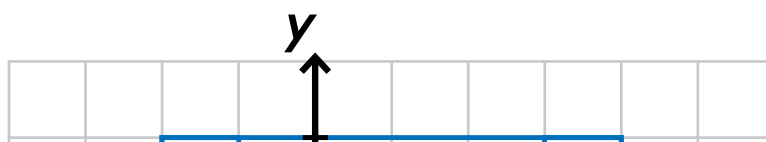
Show your work.

answer: _____

Name: _____

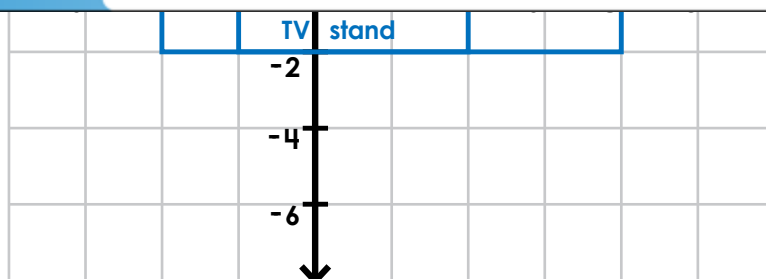
Daily Word Problem

Willie bought a new California king bed that has the dimensions of 6 feet $\times$ 7 feet. Now he must plan a new layout for his room. Use the coordinate plane below to plot four vertices of Willie's new bed. What are the four vertices?



Preview

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answer: _____

Daily Word Problem

Preview

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