

Pythagorean Theorem on a graph

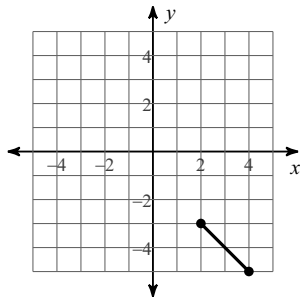
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Name _____

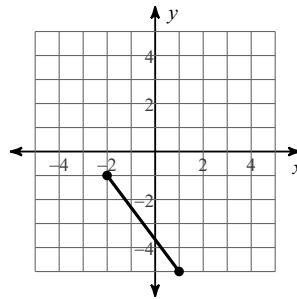
Date _____

Find the distance between each pair of points.

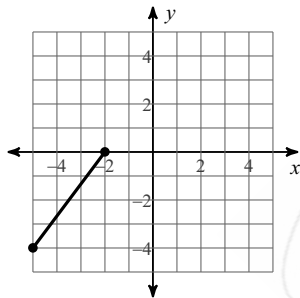
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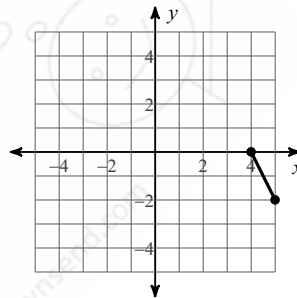
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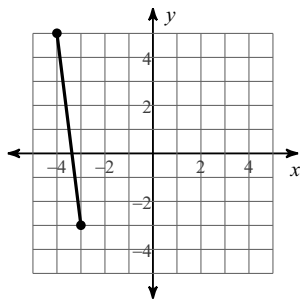
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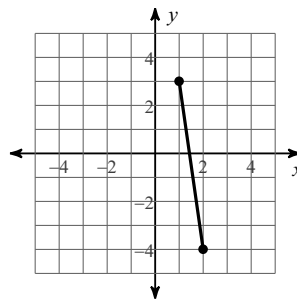
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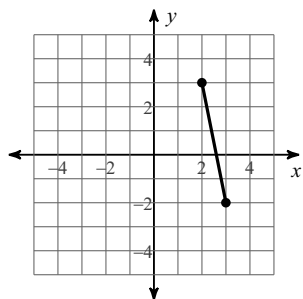
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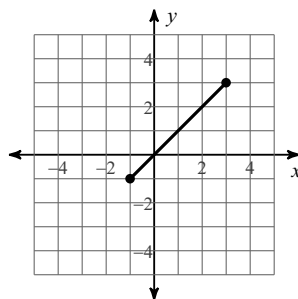
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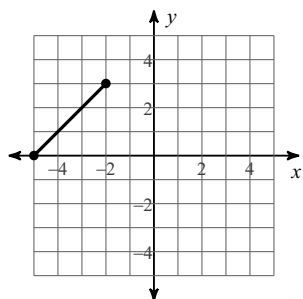
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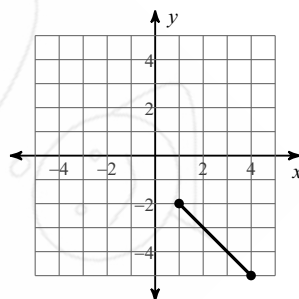
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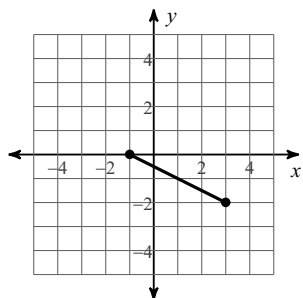
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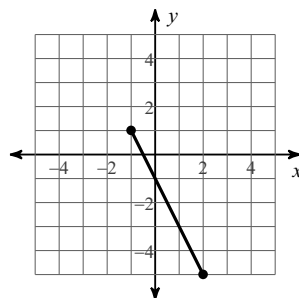
10)



11)



12)



Answers to Pythagorean Theorem on a graph

1) $2\sqrt{2}$

5) $\sqrt{65}$

9) $3\sqrt{2}$

2) 5

6) $5\sqrt{2}$

10) $3\sqrt{2}$

3) 5

7) $\sqrt{26}$

11) $2\sqrt{5}$

4) $\sqrt{5}$

8) $4\sqrt{2}$

12) $3\sqrt{5}$

