Math Practice - Grade 6

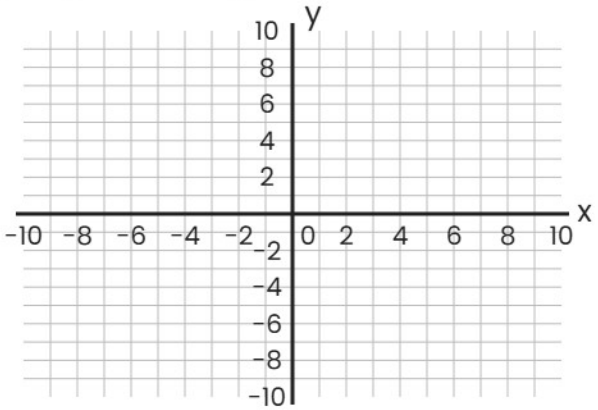
M6 The coordinate plane

M6 6.NS.C.8, 6.G.A.3

Name: _____ Date: _____

Plot the point on the grid. Name the quadrant of the plotted point. Find the distance between the two points. Draw the polygon and find the side length.

1 **Plot the point (-5, -7) on the grid.**



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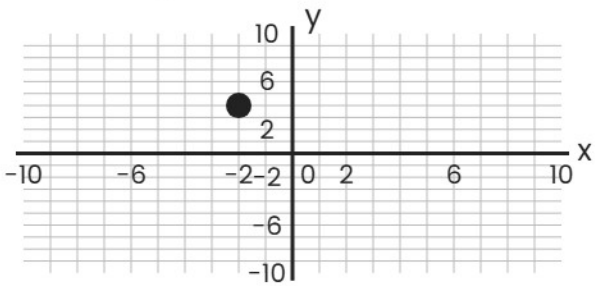
2 **In which quadrant is the plotted point? Circle it.**



I	II	III	IV

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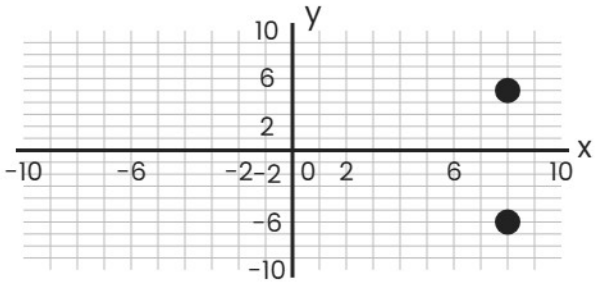
3 **Find the distance between (8, -6) and (8, 5).**



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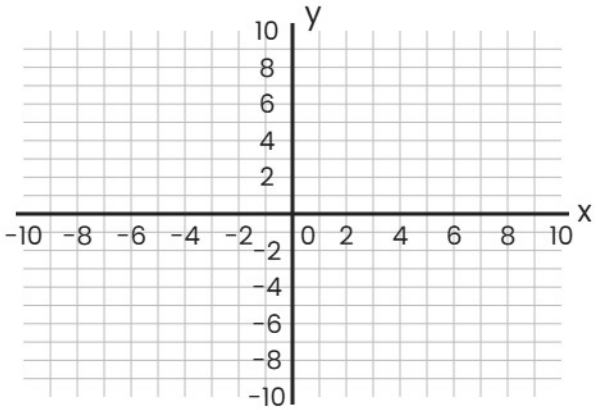
Name: _____ Date: _____

Plot the point on the grid. Name the quadrant of the plotted point. Find the distance between the two points. Draw the polygon and find the side length.

1 **Plot the point (-7, -7) on the grid.**



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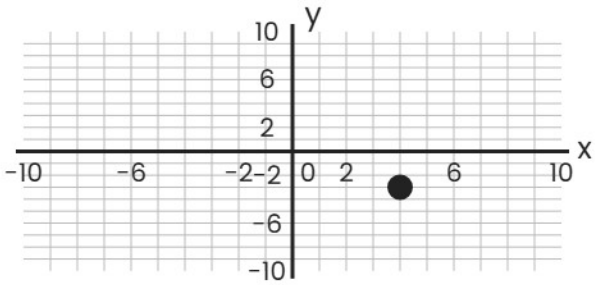
2 **In which quadrant is the plotted point? Circle it.**



I	II	III	IV

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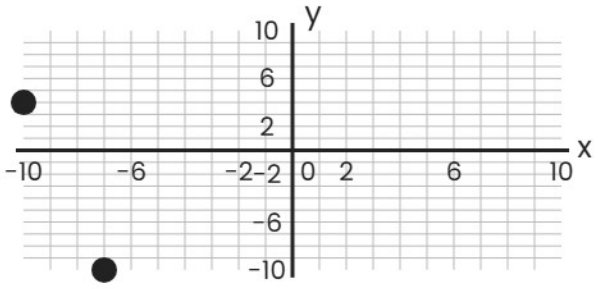
3 **Find the distance between (-7, -10) and (-10, 4).**



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M6 The coordinate plane

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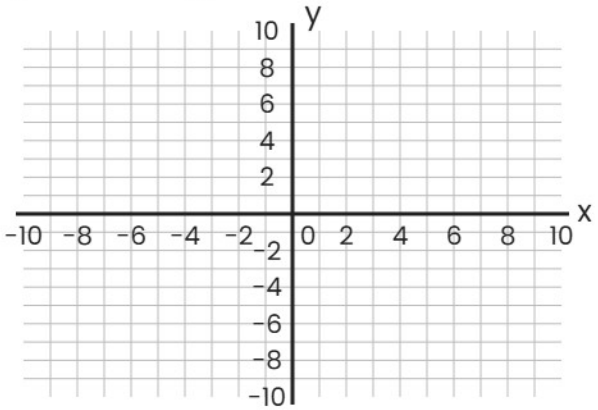
Name: _____ Date: _____

Plot the point on the grid. Name the quadrant of the plotted point. Find the distance between the two points. Draw the polygon and find the side length.

1 **Plot the point (3, 9) on the grid.**



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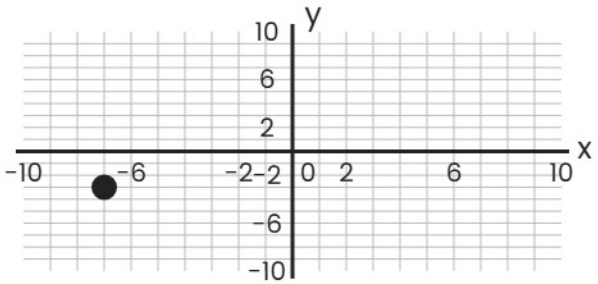
2 **In which quadrant is the plotted point? Circle it.**



I	II	III	IV

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3 **Find the distance between (-7, 1) and (-9, 3).**

