

Smarter Balanced Assessment Item Illustrating 5.G.A.1

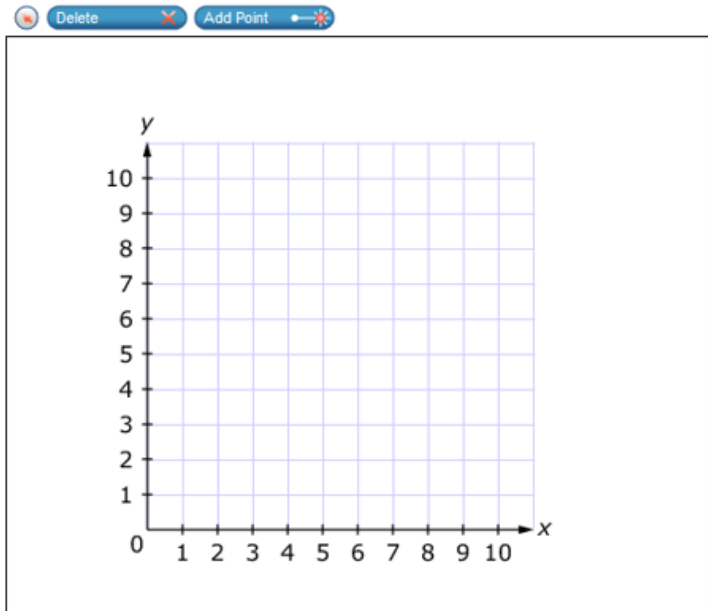
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Use the Add Point tool to plot each point on the coordinate plane.

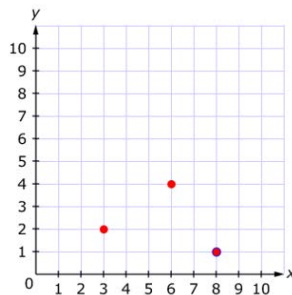
Part A: Plot the point $(3, 2)$.

Part B: Plot the point $(6, 4)$.

Part C: Plot the point $(8, 1)$.



Answer Key
(shown at right)



Elaboration on Alignment

This item measures conceptual understanding required of 5.G.A.1. Students demonstrate understanding of the coordinate plane, specifically how far from the origin in the direction of each axis in order to plot a pair of points. Although this item may seem procedural, in this grade and especially in later grades students will be required to plot points with rational and real number coordinates or plot points on axes that use scales other than 1.

Learn More

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