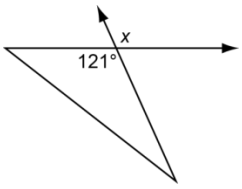
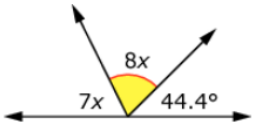
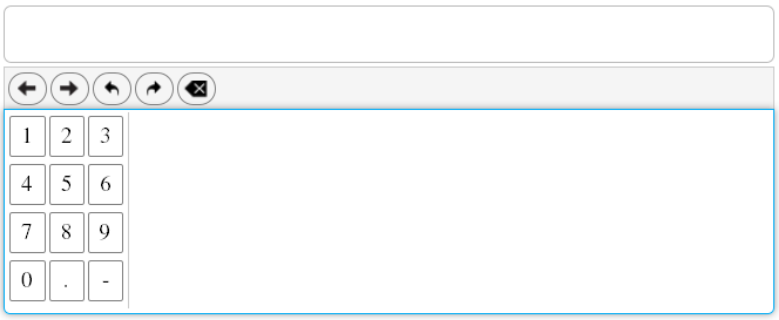
Content Standard	***MAFS.7.G*** *Geometry* ***MAFS.7.G.2*** *Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.* ***MAFS.7.G.2.5*** Use facts about supplementary, complementary, vertical, and adjacent angles in a multi-step problem to write and solve simple equations for an unknown angle in a figure.
Assessment Limits	Angle measurements are shown only in degrees and must not be greater than 180. The following words must not be used in any item: supplementary, complementary, vertical, or adjacent. Graphics must appear in every item.
Calculator	Yes
Item Type	Equation Editor GRID Multiple Choice Open Response
Context	Allowable

Sample Item	Item Type
A figure is shown.  What is the measure, in degrees, of angle x?	Equation Editor
What is the measure, in degrees, of the highlighted (middle) angle?  Type your answer in the space provided.  	Equation Editor