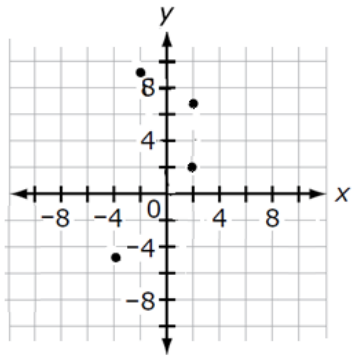
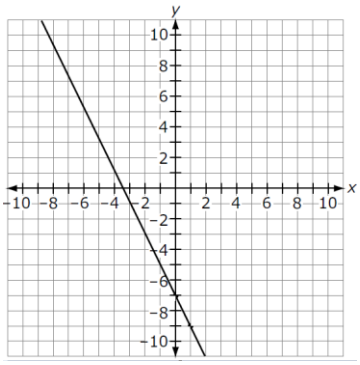
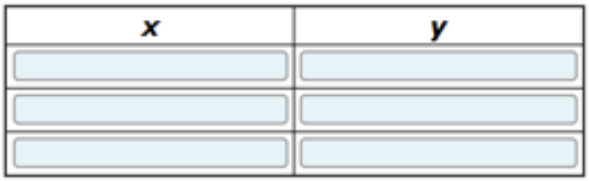
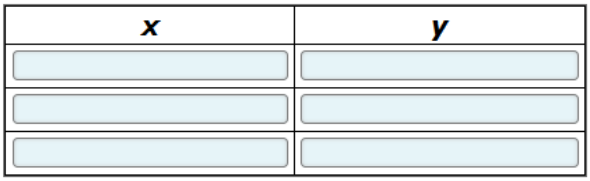
Content Standard	***MAFS.8.F*** *Functions* ***MAFS.8.F.1*** *Define, evaluate, and compare functions.* ***MAFS.8.F.1.1*** Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output.
Assessment Limits	Function notation may not be used. Nonlinear functions may be included for identifying a function.
Calculator	Neutral
Item Types	Equation Editor GRID Multiple Choice Multiselect Open Response Table Item
Context	Allowable

Sample Item	Item Type
A table of values for x and y is shown. x | y 1 | 5 2 | 7 3 | 9 4 | 11 Select the correct rule for y in terms of x. A. $y = 5x$ B. $y = x + 4$ C. $y = 2x + 3$ D. $y = 3x + 2$	Multiple Choice
A graph is shown.  How do you determine if this is a function or not?	Open Response

Sample Item	Item Type
A graph of a function is shown.  Create a table to show the relationship of the values of x to the values of y.  	Table Item
Create a table of values to show a relation that is **not** a function.  	Table Item