MAFS.912.F-IF.2.6	Calculate and interpret the average rate of change of a function
	(presented symbolically or as a table) over a specified interval.
	Estimate the rate of change from a graph.
Also assesses	
MAFS.912.S-ID.3.7	Interpret the slope (rate of change) and the intercept (constant
	term) of a linear model in the context of the data.
Item Types	Equation Editor – May require creating rate of change as a
	numeric value.
	Hot Text – May require dragging and dropping phrases or values.
	Matching Item – May require matching a value with an
	interpretation.
	Multiple Choice – May require selecting a statement about the
	rate of a data display, an interpretation, or context.
	Multiselect – May require selecting multiple statements about
	the rate of change and/or the constant term in a given context.
	Open Response – May require explaining the rate of change or
Clarifications	y-intercept in context.
Clarifications	soutinuous function that is represented algebraically in a table
	of values on a graph or as a set of data
	of values, of a graph, of as a set of data.
	Students will interpret the average rate of change of a
	continuous function that is represented algebraically, in a table
	of values, on a graph, or as a set of data with a real-world
	context.
	Students will interpret the y-intercept of a linear model that
	represents a set of data with a real-world context.
Assessment Limits	Items requiring the student to calculate the rate of change will
	give a specified interval that is both continuous and
	differentiable.
	It are abauld not require the student to find an equation of a
	line
	1111 .
	Items assessing S-ID.3.7 should include data sets. Data sets must
	contain at least six data pairs. The linear function given in the
	item should be the regression equation.
	For items assessing S-ID.3.7, the rate of change and the y-
	intercept should have a value with at least a hundredths place
	value.

	Items assessing F-IF.2.6 should not be linear.
Stimulus Attributes	Items may require the student to apply the basic modeling cycle.
	Items should be set in a real-world context.
	Items may use function notation.
	Items may require the student to choose and interpret variables.
Response Attributes	Items may require the student to choose an appropriate level of accuracy.
	Items may require the student to choose and interpret the scale in a graph.
	Items may require the student to choose and interpret units.
Calculator	Neutral

