MAFS.912.F-IF.1.2	Use function notation, evaluate functions for inputs in their domains, and
	interpret statements that use function notation in terms of a context.
Also assesses	
MAFS.912.F-IF.1.1	Understand that a function from one set (called the domain) to another set
	(called the range) assigns to each element of the domain exactly one
	element of the range. If f is a function and x is an element of its domain,
	then $f(x)$ denotes the output of f corresponding to the input x. The graph of
	f is the graph of the equation $y = f(x)$ .
Also assesses	
MAFS.912.F-IF.2.5	Relate the domain of a function to its graph and, where applicable, to the
	quantitative relationship it describes. For example, if the function h(n) gives
	the number of person-hours it takes to assemble n engines in a factory, then
	the positive integers would be an appropriate domain for the function.
Item Types	Equation Editor – May require expressing a value, an inequality, an
	expression, or a function.
	GRID – May require manning a relation, or choosing ordered pairs
	a relation, or choosing ordered pairs.
	Hot Text – May require dragging and dronning values or a set of values
	Matching Item– May require selecting cells in a table that associate a
	function to its domain, values for inputs, or to choose elements of the
	domain of a relation.
	Multiple Choice – May require selecting a choice from a set of possible
	domains.
	Multiselect – May require selecting functions from a set of relations.
	Open Despense. May require explaining the relationship of related values
	open Response – May require explaining the relationship of related values,
	Table Item – May require completing a table of values
Clarifications	Students will evaluate functions that model a real-world context for inputs
	in the domain.
	Students will interpret the domain of a function within the real-world
	context given.
	Students will interpret statements that use function notation within the
	real-world context given.
	Students will use the definition of a function to determine if a relationship is
	a function, given tables, graphs, mapping diagrams, or sets of ordered pairs.
	Students will determine the feasible domain of a function that models a
	real-world context.

Assessment Limits	Items that require the student to determine the domain using equations
	within a context are limited to exponential functions with one translation, linear functions, or quadratic functions.
	For F-IF.1.2, in items that require the student to find a value given a
	whose degrees are no higher than 6, square root, cube root, absolute value
	exponential except for base <i>e</i> , and simple rational.
	Items may present relations in a variety of formats, including sets of
	ordered pairs, mapping diagrams, graphs, and input/output models.
	In items requiring the student to find the domain from graphs, relationships
	may be on a closed or open interval.
	In items requiring the student to find domain from graphs, relationships
	may be discontinuous.
	Items may not require the student to use or know interval notation.
Stimulus Attributes	For F-IF.1.1, items may be set in a real-world or mathematical context.
	For F-IF.1.2, items that require the student to evaluate may be written in a
	mathematical or real-world context. Items that require the student to
	interpret must be set in a real-world context.
	For F-IF.2.5, items must be set in a real-world context.
	Items must use function notation.
Response Attributes	For F-IF.2.5, items may require the student to apply the basic modeling
	cycle.
	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.
	Items may require the student to write domains using inequalities.
Calculator	Neutral

