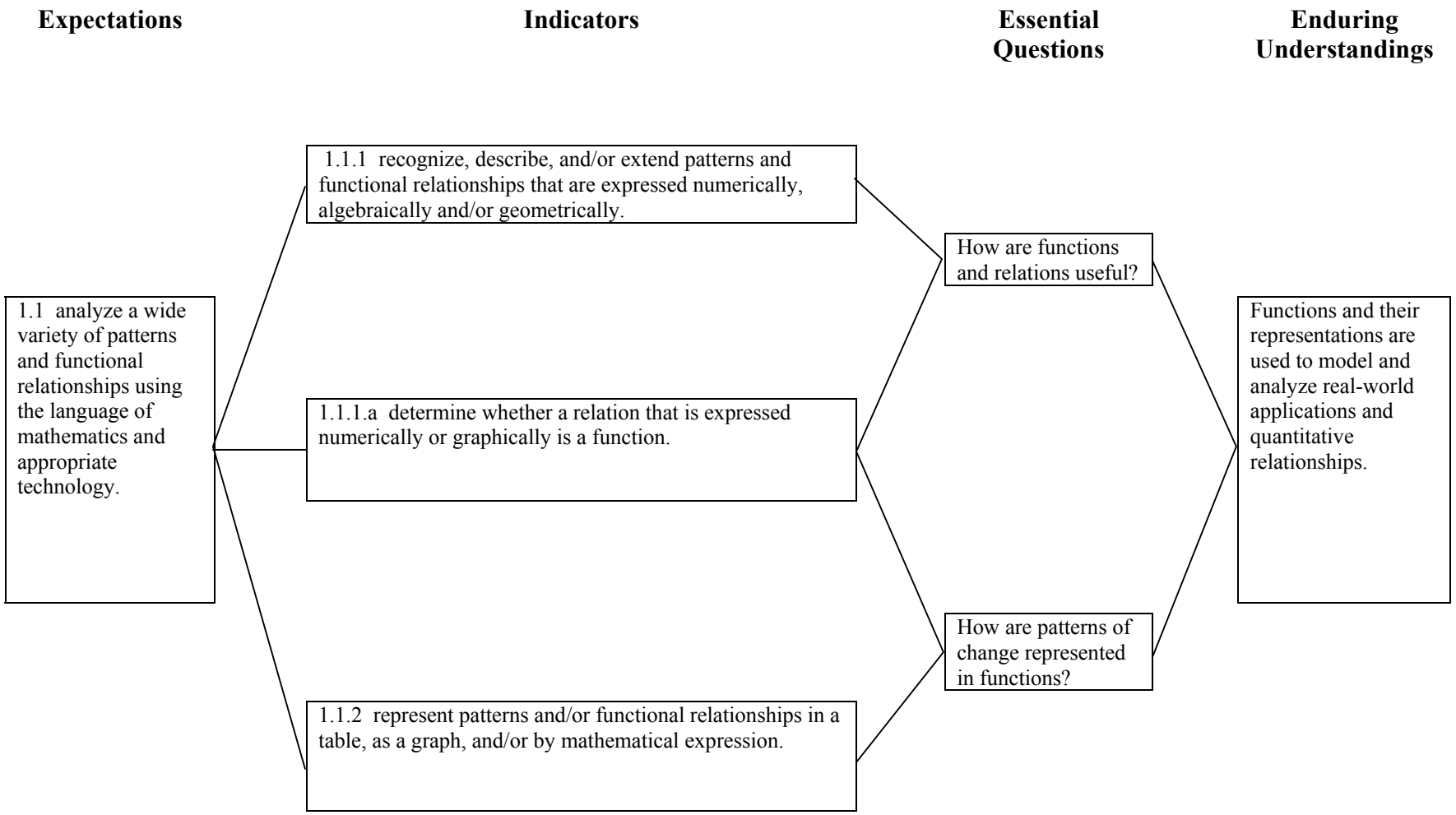
Expectations
Indicators
Essential Questions
Enduring Understandings
1.1 analyze a wide variety of patterns and functional relationships using the language of mathematics and appropriate technology.
1.1.1 recognize, describe, and/or extend patterns and functional relationships that are expressed numerically, algebraically and/or geometrically.
1.1.1.a determine whether a relation that is expressed numerically or graphically is a function.
1.1.2 represent patterns and/or functional relationships in a table, as a graph, and/or by mathematical expression.
How are functions and relations useful?
How are patterns of change represented in functions?
Functions and their representations are used to model and analyze real-world applications and quantitative relationships.