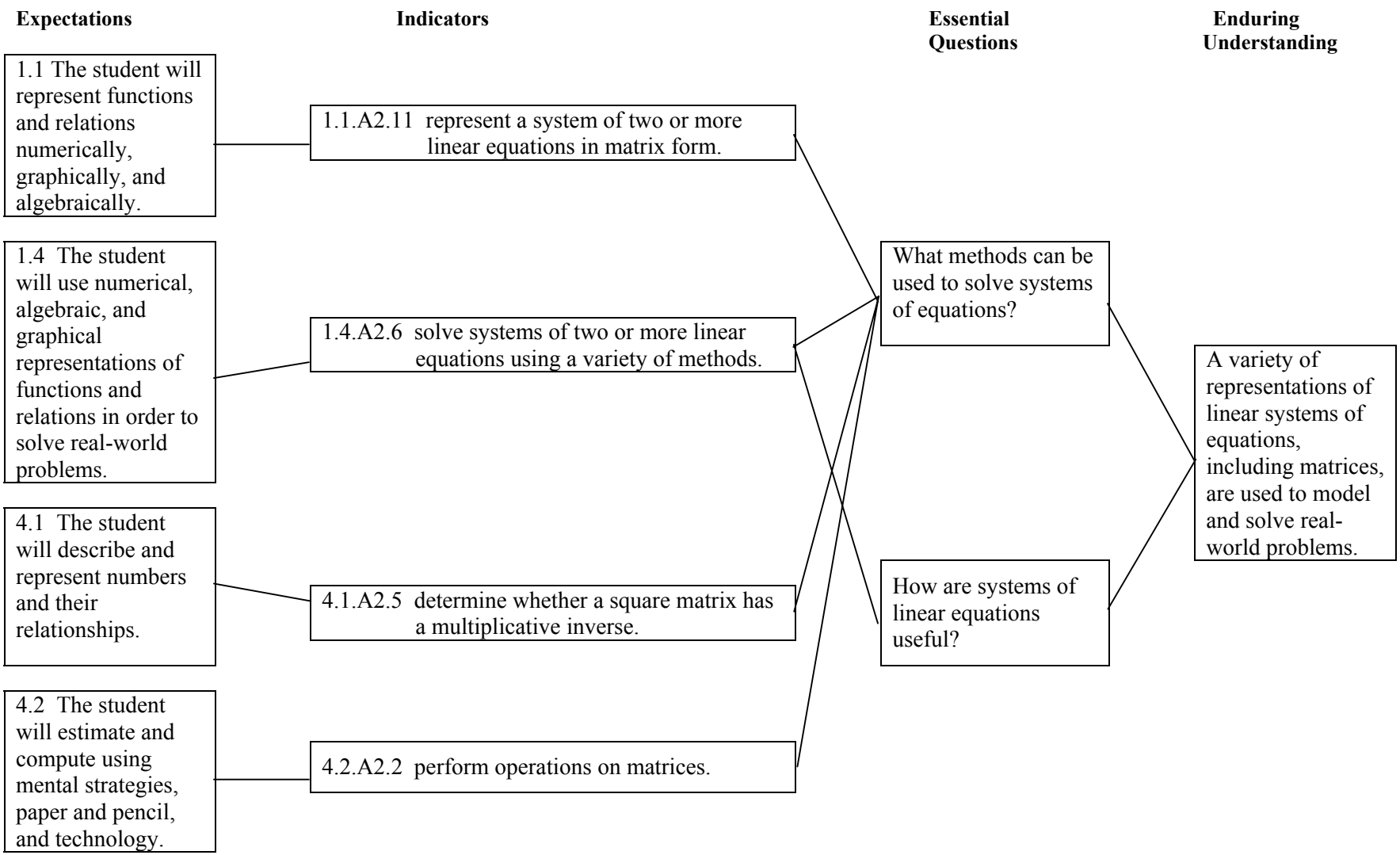
Expectations
Indicators
Essential Questions
Enduring Understanding
1.1 The student will represent functions and relations numerically, graphically, and algebraically.
1.4 The student will use numerical, algebraic, and graphical representations of functions and relations in order to solve real-world problems.
4.1 The student will describe and represent numbers and their relationships.
4.2 The student will estimate and compute using mental strategies, paper and pencil, and technology.
1.1.A2.11 represent a system of two or more linear equations in matrix form.
1.4.A2.6 solve systems of two or more linear equations using a variety of methods.
4.1.A2.5 determine whether a square matrix has a multiplicative inverse.
4.2.A2.2 perform operations on matrices.
What methods can be used to solve systems of equations?
How are systems of linear equations useful?
A variety of representations of linear systems of equations, including matrices, are used to model and solve real-world problems.