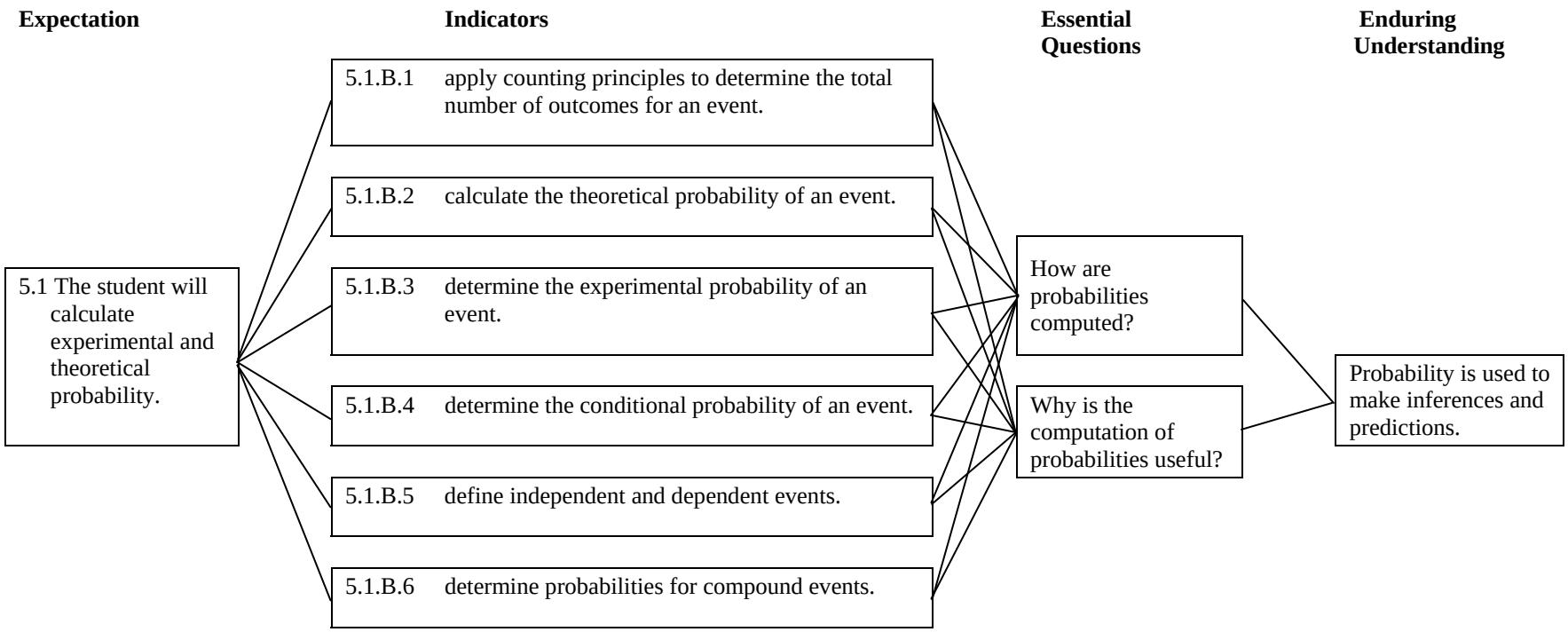
Expectation
Indicators
Essential Questions
Enduring Understanding
5.1 The student will calculate experimental and theoretical probability.
5.1.B.1 apply counting principles to determine the total number of outcomes for an event.
5.1.B.2 calculate the theoretical probability of an event.
5.1.B.3 determine the experimental probability of an event.
5.1.B.4 determine the conditional probability of an event.
5.1.B.5 define independent and dependent events.
5.1.B.6 determine probabilities for compound events.
How are probabilities computed?
Why is the computation of probabilities useful?
Probability is used to make inferences and predictions.