

### Taxonomy Table

Bloom categories	Learning objective verbs	Activity
Knowledge (recall, list, define, identify, collect, label)	Identify	Students will identify what types of solutions sets are possible from systems of linear equations.  Assessment: Students will post a reflection in their e-journal of notes.
Comprehension (summarize, describe interpret, predict, discuss)	Describe	Students will describe the solution to a graphed linear system of equations in proper ordered pair form.  Assessment: Students will perform through a quiz feature of a learning management system.
Application (apply, demonstrate, illustrate, classify, experiment, discover)	Apply	Students will apply algebraic elimination techniques to solve systems of equations.  Assessment: Students will perform through a quiz feature of a learning management system.
Analysis (analyze, classify, connect, explain, infer)	Analyze	Students will analyze systems of equations in terms of slope to determine the type of intersection the two lines have.  Assessment: Students will use Desmos (free graphing software) to manipulate equations and draw conclusions.
Synthesis (combine, integrate, plan, create, design, formulate)	Plan	Students will plan and determine which method is most efficient for solving a linear system of equations based upon the equation format.  Assessment: This will be done through a discussion board.
Evaluation (assess, recommend, convince, compare, conclude, summarize)	Conclude	Students will make conclusions from real world situations modeled with systems of linear equations, checking their solutions for reasonability and applicability.  Assessment: Students will screen capture their response to a SBAC extended response practice item and upload.