Here are some ideas to work on systems of equations:

1. Video: Khan Academy: Graphical System Application Problem: <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/systems-through-examples/v/graphical-systems-application-problem>
2. Video: Virtual Nerd: What’s a system of linear equations? <http://www.virtualnerd.com/common-core/grade-8/8_EE-expressions-equations/C/8/8a/equations-definition>
3. Video: Khan Academy: Graphing Systems of Equations: <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/systems-through-examples/v/graphings-systems-of-equations>
4. Video: Virtual Nerd: How do you solve a system of equations by graphing? <http://www.virtualnerd.com/common-core/grade-8/8_EE-expressions-equations/C/8/8a/equations-solution-by-graphing>

Here are some ideas to work on solving simultaneous equations algebraically:

1. Video: Virtual Nerd: How do you solve a system of equations using the substitution method? <http://www.virtualnerd.com/common-core/grade-8/8_EE-expressions-equations/C/8/8b/equations-solution-by-substitution>
2. Video: Khan Academy: Solving systems of equations by substitution: <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/fast-systems-of-equations/v/solving-linear-systems-by-substitution>

Video: Khan Academy: Solving systems of equations by elimination: <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/fast-systems-of-equations/v/solving-systems-of-equations-by-elimination>

Here are a few ideas to work on solving simultaneous equations with infinite or no solutions:

1. Video: Virtual Nerd: How do you graph a system of equations with no solution? <http://www.virtualnerd.com/common-core/grade-8/8_EE-expressions-equations/C/8/8b/equations-no-solution>

Video: Virtual Nerd: How do you graph a system of equations with infinite solutions? <http://www.virtualnerd.com/common-core/grade-8/8_EE-expressions-equations/C/8/8c/equations-infinite-solutions-word-problem>

Here are some ideas to work on problem solving with simultaneous equations:

1. Video: Khan Academy: King’s Cupcakes: Solving Systems by Elimination: <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/systems-of-eq-overview/v/king-s-cupcakes---solving-systems-by-elimination>
2. Video Khan Academy: How many bags of potato chips do people eat? <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/systems-of-eq-overview/v/how-many-bags-of-potato-chips-do-people-eat>

Video: Khan Academy: Talking bird solves systems with substitution: <https://www.khanacademy.org/math/algebra/systems-of-eq-and-ineq/systems-of-eq-overview/v/solving-systems-with-substitution>