

1-3 Solving Equations

**DISCLAIMER:** These resources are not created or maintained by Algebra2Coach.com. Links should always be verified before students are allowed to freely click on them.

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| **Video Lesson** | [https://www.khanacademy.org/math/algebra/one-variable-linear-equations/alg1-equations-with-parentheses/v/solving-equations-with-the-distributive-property](https://www.khanacademy.org/math/algebra/one-variable-linear-equations/alg1-equations-with-parentheses/v/solving-equations-with-the-distributive-property%20) *This video clearly demonstrates simplifying equations using the distributive property.* |
| **Video Lesson** | [https://www.khanacademy.org/math/algebra/one-variable-linear-equations/alg1-linear-equations-word-problems/v/sum-consecutive-integers](https://www.khanacademy.org/math/algebra/one-variable-linear-equations/alg1-linear-equations-word-problems/v/sum-consecutive-integers%20) This series of videos illustrates how to interpret word problems as equations. |
| **Interactive Quiz** | <http://www.softschools.com/quizzes/algebra/solving_equations_with_variables_on_both_sides/quiz5076.html>An easy interactive quiz about solving equations in one variable. |
| **Regents Exam Prep Center Quiz** | <http://www.regentsprep.org/Regents/math/ALGEBRA/AE2/PSolvEq.htm> |
| **ProProfs Quiz** | <http://www.proprofs.com/flashcards/story.php?title=solving-onevariable-equations> |