| Solving Quadratic Equations |  |  |
| :--- | :--- | :--- |
| Real Roots |  |  |\(\left.\quad \begin{array}{l}Student/Class Goal \\

Students will solve quadratic \\
equations for real roots.\end{array}\right]\)

- Substitute the values into the quadratic formula.
- Remind students that the square root of a negative value indicates no real solution.
- Substitute values into the original equation to check that they are real roots.


## Step 4

In a group, or with a partner, students will practice solving quadratic equations using the quadratic formula.

Step 5
Students will independently practice using the best method to solve a particular quadratic equation.
Assessment/Evidence (based on outcome)
Informal assessment by monitoring group/partner discussion and work. Formally check students' individual work for process and accuracy. Assign additional practice if necessary.

## Teacher Reflection/Lesson Evaluation

Not yet completed.
Next Steps

