

Name: _____ Period: _____

APCS Problem Set 5: Data Types, Variables, and Arithmetic

5.1 Solving Quadratic Equations

7. Once you're convinced that the roots of all three equations from the table above are determined correctly by `QuadraticEqn`, you need to add the `QuadraticEqnTester` class to your project (refer to the slide titled *Steps for Importing an Existing Class* in [Lesson 19](#) for the instructions to do this in Eclipse).

You must run (a) *your* driver class **and** (b) the `QuadraticEqnTester` class to get your teacher's initials below. (30pts)

→ *Teacher's Initials:* _____

5.2 Swapping 10s and 1s Places

8. Once your code is working properly, demonstrate your program working over the set of integers from the last step and get your teacher's initials. (30pts)

→ *Teacher's Initials:* _____