Equations Project

- Write a 10-question quiz with each question following the requirements outlined in the project grading rubric.
- Create an equation of your own [do NOT copy equations from notes/homework] for each requirement, then create an answer key showing all of the work necessary to solve the equation.
- This quiz can be typed or hand-written.
- Staple this sheet to your quiz and answer key.

Project Grading Rubric:

Requirement	Score
Project has a **linear equation that has ONE solution** and is solved correctly with work shown.	/3
Project has a **linear equation that has NO solution** and is solved correctly with work shown.	/3
Project has a **linear equation that has INFINITE solutions** and is solved correctly with work shown.	/3
Project has an **x^2 equation that has INTEGER solutions** and is solved correctly with work shown.	/3
Project has an **x^2 equation that has DECIMAL solutions** and is solved correctly with work shown.	/3
Project has an **x^2 equation that has NO solutions** and is solved correctly with work shown.	/3
Project has an **x^3 equation that has a POSITIVE INTEGER SOLUTION** and is solved correctly with work shown.	/3
Project has an **x^3 equation that has a NEGATIVE INTEGER SOLUTION** and is solved correctly with work shown.	/3
Project has an **x^3 equation that has a POSITIVE DECIMAL SOLUTION** and is solved correctly with work shown.	/3
Project has an **x^3 equation that has a NEGATIVE DECIMAL SOLUTION** and is solved correctly with work shown.	/3
Neatness	/5
TOTAL	**/35**