

High School Math & Statistics Activity

Topic: Quadratic Equations

Objective

Students explore and understand quadratic equations concepts.

Materials

- Notebook
- Calculator
- Graph paper
- Ruler
- Markers

Activity Steps

1. Introduce quadratic equations.
2. Solve guided examples.
3. Work in groups on practice tasks.
4. Record solutions.
5. Present results.

Observation / Notes

Problem	Solution/Notes

Discussion Questions

- What is quadratic equations?
- Where is it used?
- What did you learn?
- How can this help in real life?

Extension Activity

Create a real-life example using quadratic equations and present.

Quadratic Equations Diagram

Parabola

