

High School Math & Statistics Activity

Topic: Exponents & Radicals

Objective

Students explore and understand exponents & radicals concepts.

Materials

- Notebook
- Calculator
- Graph paper
- Ruler
- Markers

Activity Steps

1. Introduce exponents & radicals.
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 exponents & radicals?
- Where is it used?
- What did you learn?
- How can this help in real life?

Extension Activity

Create a real-life example using exponents & radicals and present.

Exponents & Radicals Diagram

$$x^2 \sqrt{16}$$