

High School Math & Statistics Activity

Topic: Pythagorean Theorem

Objective

Students explore and understand pythagorean theorem concepts.

Materials

- Notebook
- Calculator
- Graph paper
- Ruler
- Markers

Activity Steps

1. Introduce pythagorean theorem.
2. Solve guided examples.
3. Practice in groups.
4. Record solutions.
5. Present results.

Observation / Notes

Problem	Solution/Notes

Discussion Questions

- What is pythagorean theorem?
- Where is it applied?
- What did you learn?
- Why is it useful?

Extension Activity

Create a real-life example using pythagorean theorem and present.

Pythagorean Theorem Diagram

