

High School Math & Statistics Activity

Topic: Standard Deviation

Objective

Students explore and apply standard deviation concepts.

Materials

- Notebook
- Calculator
- Graph paper
- Ruler
- Markers

Activity Steps

1. Introduce standard deviation concept.
2. Solve example problems.
3. Analyze real-world scenarios.
4. Record solutions and observations.
5. Present findings.

Observation / Notes

Problem	Solution/Notes

Discussion Questions

- What is standard deviation?
- Where is it used in real life?
- What patterns did you observe?
- How can this help in decision making?

Extension Activity

Create a real-life project using standard deviation and present.

Standard Deviation Diagram

Spread
