

High School Math & Statistics Activity

Topic: Graphing Linear Functions

Objective

Students explore and understand graphing linear functions concepts.

Materials

- Notebook
- Calculator
- Graph paper
- Ruler
- Markers

Activity Steps

1. Introduce graphing linear functions.
2. Solve example problems.
3. Work in groups to complete tasks.
4. Record observations and solutions.
5. Present findings.

Observation / Notes

Problem	Solution/Notes

Discussion Questions

- What is graphing linear functions?
- Where is it used in real life?
- What challenges did you face?
- How can this help in careers?

Extension Activity

Create a real-life example using graphing linear functions and present to class.

Graphing Linear Functions Diagram

