

# High School Math & Statistics Activity

**Topic:** Sequences & Series

## ***Objective***

Students explore and understand sequences & series concepts.

## ***Materials***

- Notebook
- Calculator
- Graph paper
- Ruler
- Markers

## ***Activity Steps***

1. Introduce sequences & series.
2. Solve guided examples.
3. Work in groups on tasks.
4. Record solutions.
5. Present results.

## ***Observation / Notes***

Problem	Solution/Notes

## ***Discussion Questions***

- What is sequences & series?
- Where is it applied?
- What did you learn?
- Why is it useful?

## ***Extension Activity***

Create a real-life example using sequences & series and present.

## Sequences & Series Diagram

2, 4, 6, 8, ...