

Create Your Own Pattern

1. Choose a number between 1 to 4 (this will be your starting number).
2. Next, choose one of the following numbers to add to your starting number: 3, 9, or 11.

"Start at _____ and add _____ each time."

4. Reflect on the questions below:

How can you be certain that the numbers you came up with form a growing pattern? Justify your answer using examples from your work.

Which tool (number line or hundred chart) helped you represent your pattern and why?