**Growing Dots – Looking at Teaching and Learning**

(Seago, Mumme, & Branca, 2004). *Learning and Teaching Linear Function*

Go back to the first Growing Dots task from Learning Plan 13. How many dots will there be in the 48th minute? Explain your reasoning with proper mathematical notation below.

**Video: Student’s algebraic connections**

Pay close attention to the student thinking in the video.

While watching the video write down both similarities and differences that you see between the two growing dots lessons:

**Big Idea in Algebra #3:** Reading pp. 30-43 in Expressions, Equations, and Functions (NCTM, 2011) using **Save the Last Word** protocol (National School Reform Faculty)

**Assignment:**