

Craig Koontz

Star Pattern

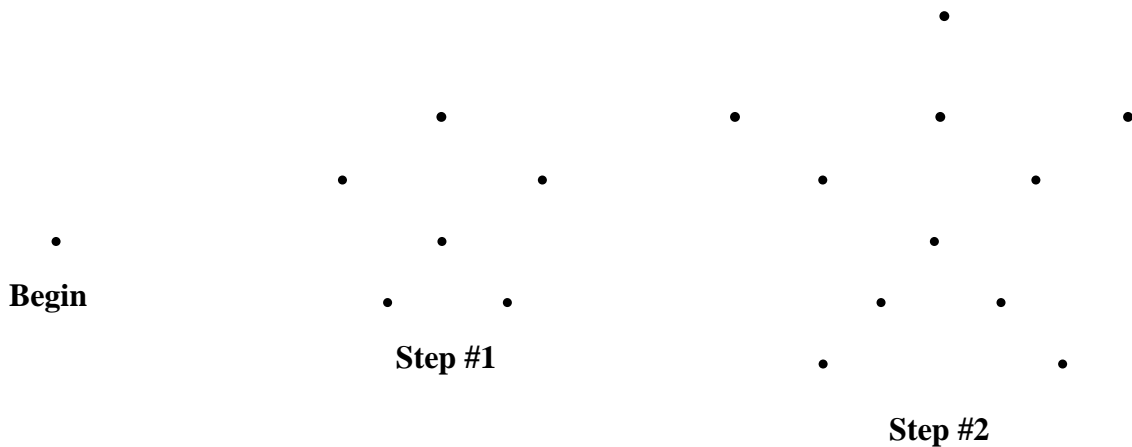
Introduce, “Determine a rule that extends a number pattern involving multiplication.”
Introduce, “Represent and analyze patterns.”

Algebraic Relationships

Benchmark 2, 5th grade

craig.koontz@albany.k12.or.us

Determine the pattern



1. Draw a picture of how you think step #3 in the pattern should look.
2. Draw picture of step #5.
3. How many dots would step #10 have?
4. Show how you can determine the number of dots in step #56.
5. Explain the rule you are using.

Extra

6. Create your own dot pattern and determine its rule.