



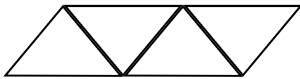
Mathematician: \_\_\_\_\_

Increasing Patterns found in:

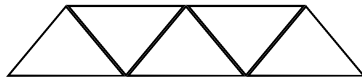
Did You Hear Wind Sing Your Name? An Oneida Song of Spring by Sandra De Coteau Orié

### Beadwork Problem

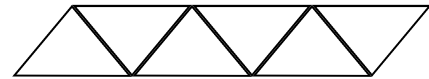
This is Grandmother's bead work after:



1 day

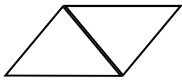


2 days

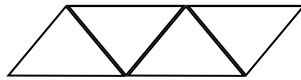


3 days

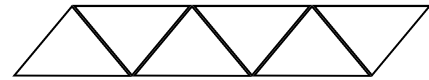
This is Mother's bead work after:



1 day



2 days



3 days

How is Grandmother's bead work growing?

How is Mother's bead work growing?

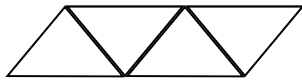
Whose work seems to be growing faster?

Predict which beadwork will be longer after 10 days of beading.

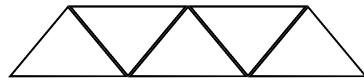
Use pictures, words and symbols to describe how they are growing.



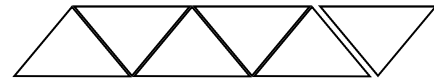
This is Grandmother's bead work after:



1 day



2 days



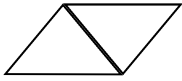
3 days

How is Grandmother's bead work growing?

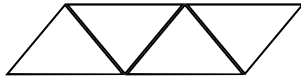
Pictures and Diagrams

Words, Numbers and Symbols

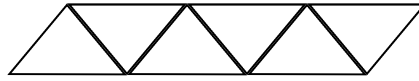
This is Mother's bead work after:



1 day



2 days



3 days

How is Mother's bead work growing?

Pictures and Diagrams

Words, Numbers and Symbols