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Teacher: Dohanos

Grade: MA 90179

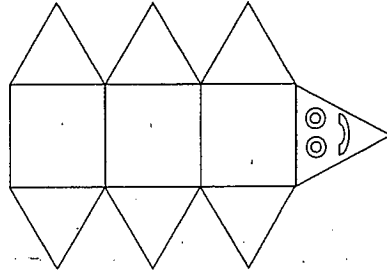
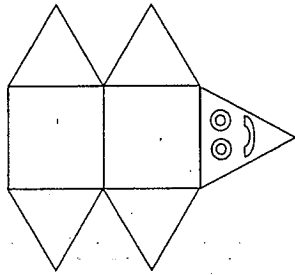
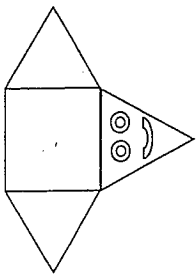
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The Magic Caterpillar

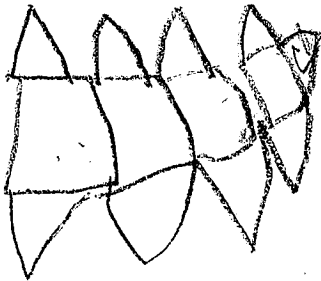
Kinder.

Utah's Largest Math Event (qualifier)

The shapes below show how the Caterpillar grows.



1. If this pattern continues, what will the next caterpillar look like? Draw it.



2. When there are ten squares, how many triangles are there? 10

3. How do you know? _____

4. When there are fourteen triangles, how many squares are there? 4

5. How do you know? I counted

14