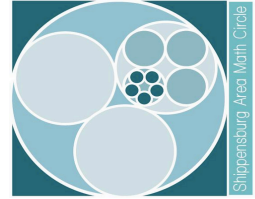
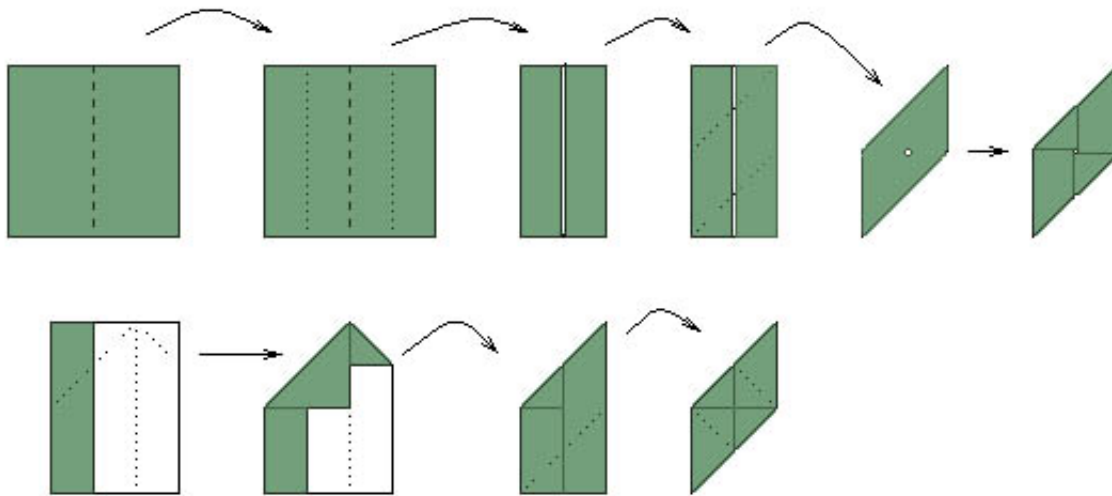


Puzzling Origami

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The instructions below show how to fold a square of paper to make a *Sonobe unit*.



Here are puzzles to try:

1. Use six Sonobe units to make a cube. Make sure that no flaps are left outside or inside the cube.
2. Use three Sonobe units together to make Toshie's jewel. Describe what the jewel looks like: How many faces does it have? Can it be split in half to make two of something familiar?
3. For more Sonobe "puzzles", check out <http://www.origamee.net/diagrams/sonoassm.pdf>. It includes the one below that requires ninety Sonobe units!

