

Tri-Hexa-Flexagon (Infinite)

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Make the Model

- 1. Cut template out along the solid lines.
- 2. Fold along the dotted lines.
- 3. Hold the strip of paper with the "glue" side up and 1F toward the top.
- 4. Fold, bringing faces 3C and 3D together.
- 5. Fold, bringing faces 3E and 3F together.
- 6. Bring the "glue" face behind 3A to the front. This should bring faces 3A and 3B together.
- 7. Fold extending triangle over so "glue" faces are together.
- 8. Adhere the "glue" faces.

Use the Flexagon

To operate a hexa-flexagon, you basically need to bring three alternate corners together in the back and then separate the point that has been created closest to you.

If you aren't able to open the flexagon to the next face, switch your mountain and valley folds.

Print pages 1 & 2 double-sided. Do not scale or shrink. This shape should be square.





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