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Subject: PentaJumble

Posted by [Oskar\\_van\\_Deventer](#) on Sat, 30 Jul 2011 18:42:16 GMT

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Hi Shapeways fans,

PentaJumble is based on a geometry that was suggested by Bram Cohen. The puzzle has four pentagonal faces that can be rotated. The puzzle jumbles, which causes some strange bandaging. The puzzle has all kinds of weird geometric properties, some of which even Bram may not have anticipated. For starters, all edges can be interchanged. Moreover, there are many different ways to assemble the puzzle, such that it has the same outer shape, but different different positions of the little wedge-triangles.

Watch the YouTube video.

Buy the puzzle at my Shapeways Shop.

Read more at the Twisty Puzzles Forum.

Check out the photos below.

Enjoy!

Oskar

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### File Attachments

- 1) [PentaJumble - prototype - view 1.jpg](#), downloaded 446 times
  - 2) [PentaJumble - prototype - view 2.jpg](#), downloaded 457 times
  - 3) [PentaJumble - prototype - view 3.jpg](#), downloaded 452 times
  - 4) [PentaJumble - prototype - view 4.jpg](#), downloaded 439 times
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