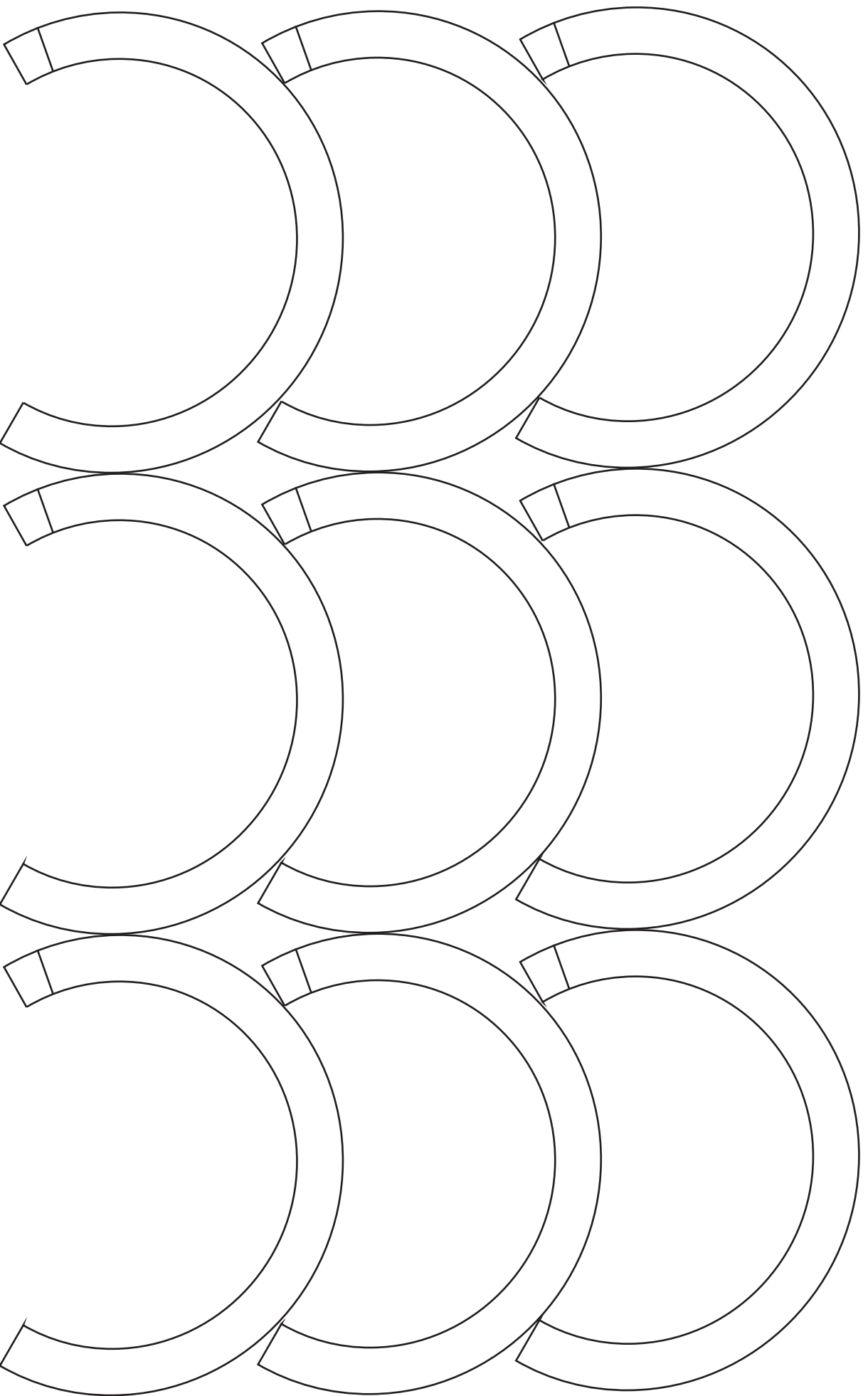


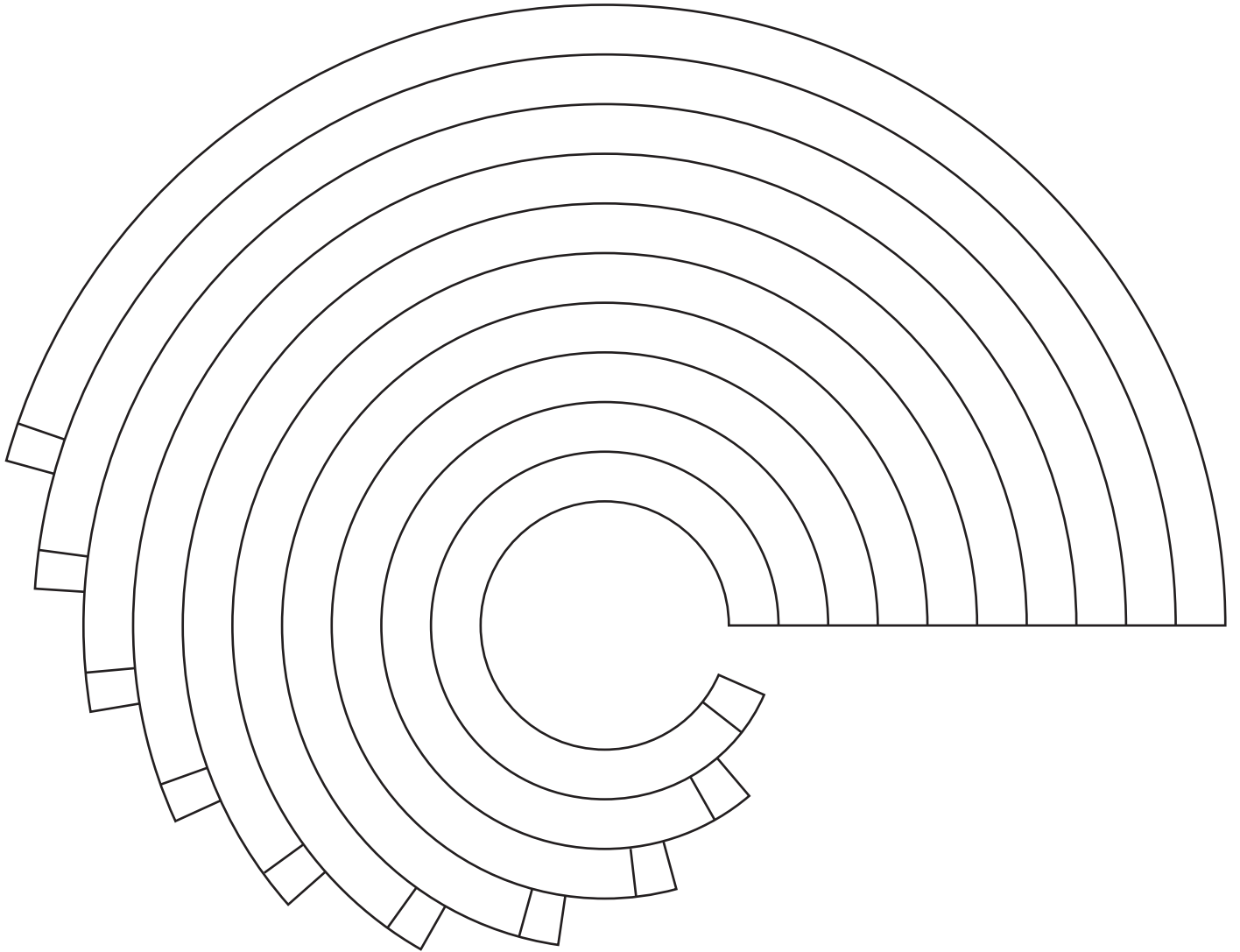
**Instructions:**

- 1) Cut out strips.
  - 2) Glue together using the tabs to create cylindrical bands.
  - 3) Glue cylindrical bands together at random to form a sphere.
- Note: two bands will meet at antipodal points. The marked lines will be antipodal points on the bands



**Instructions:**

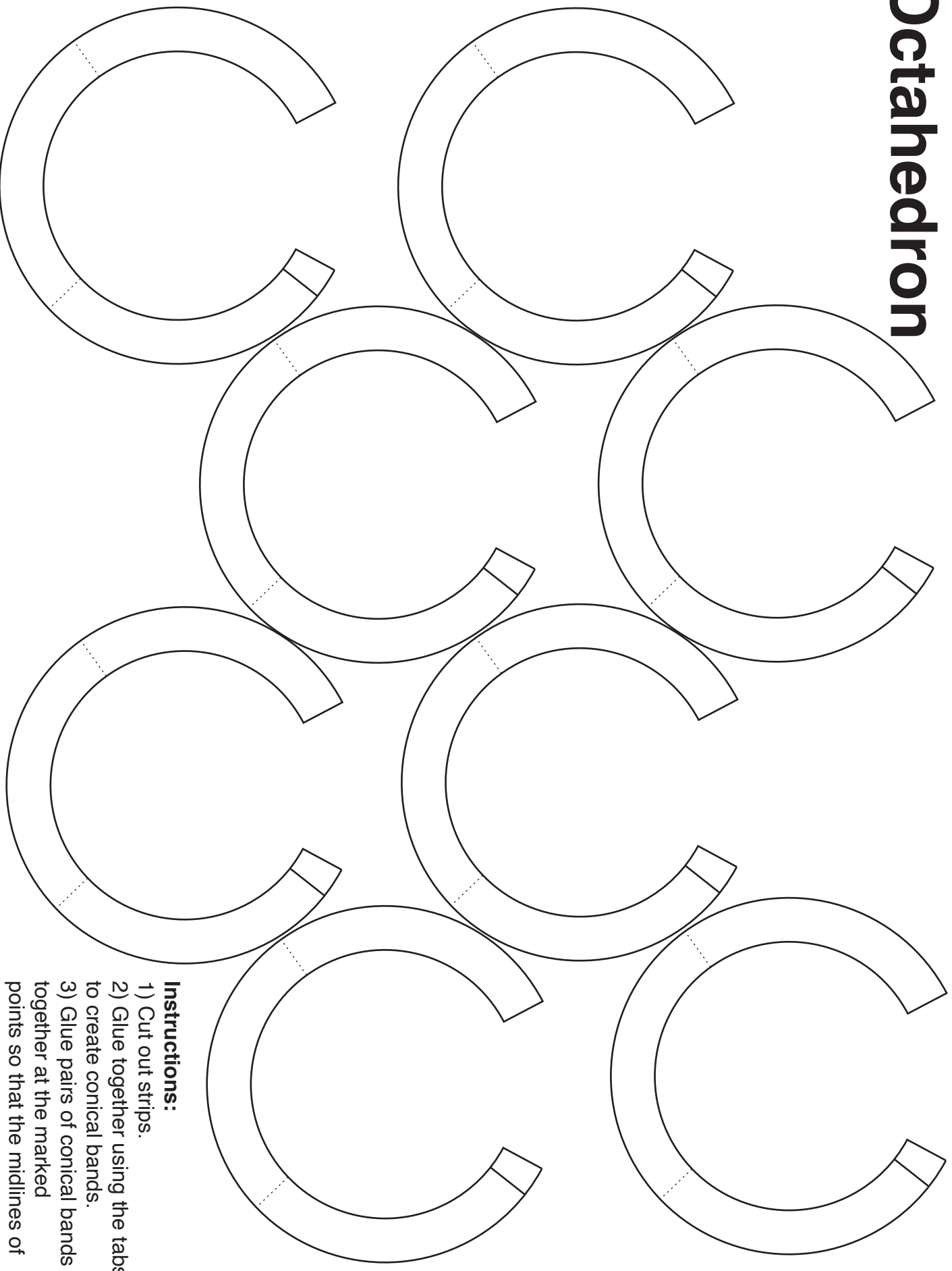
- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue conical bands together at random to form a sphere.



**Instructions:**

- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue conical bands together at random to form a sphere.

# Octahedron

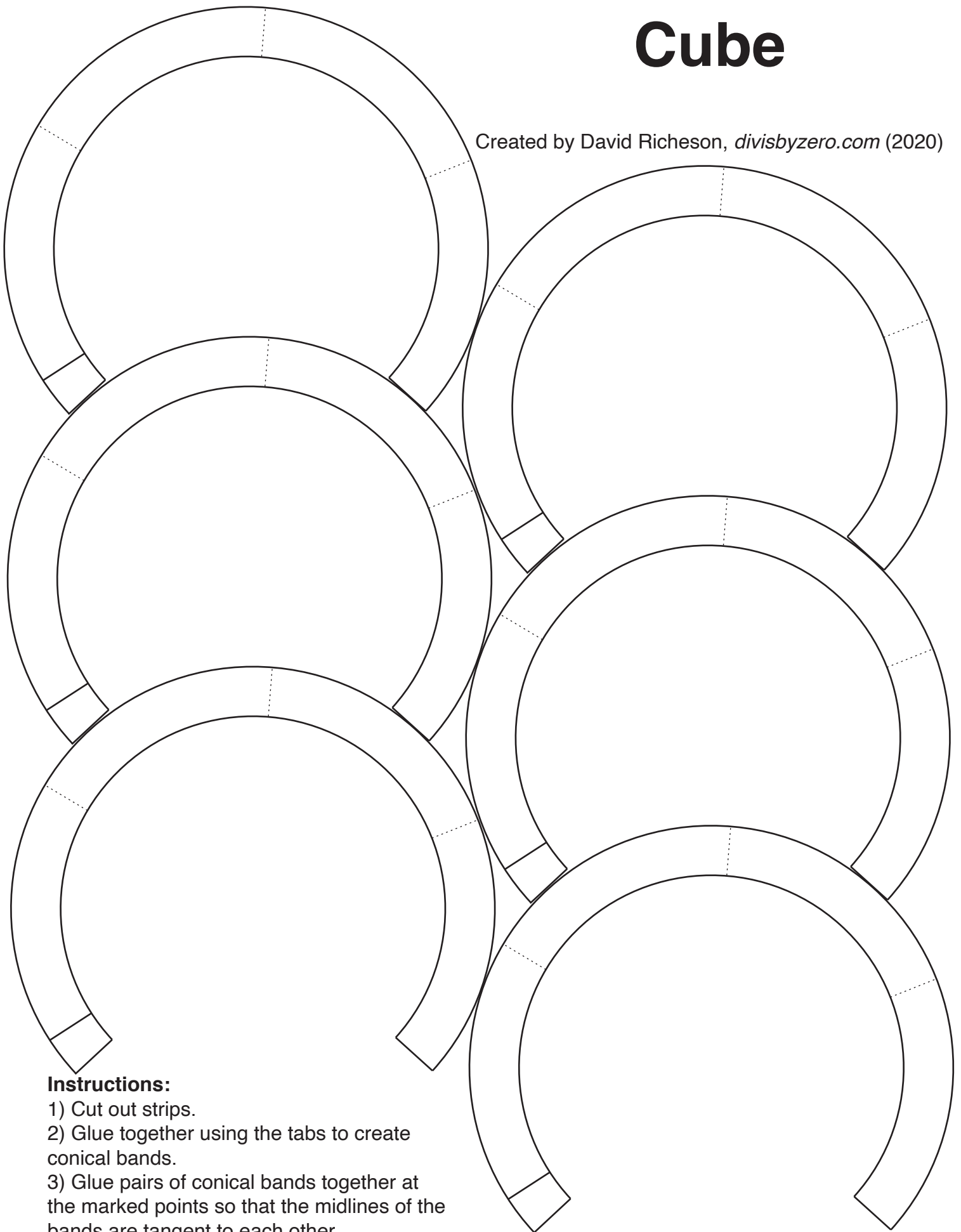


**Instructions:**

- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue pairs of conical bands together at the marked points so that the midlines of the bands are tangent to each other.

# Cube

Created by David Richeson, [divisbyzero.com](http://divisbyzero.com) (2020)

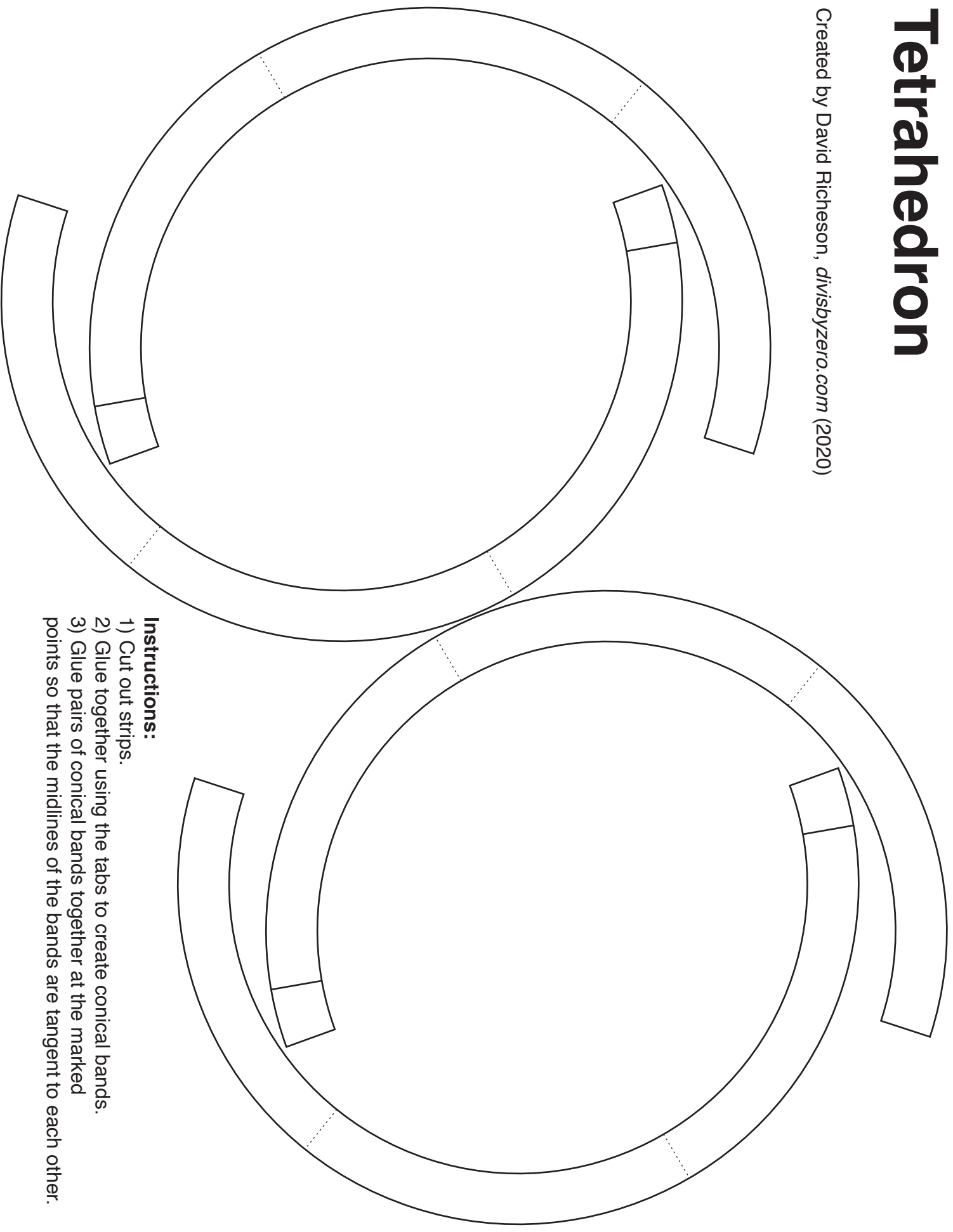


**Instructions:**

- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue pairs of conical bands together at the marked points so that the midlines of the bands are tangent to each other.

# Tetrahedron

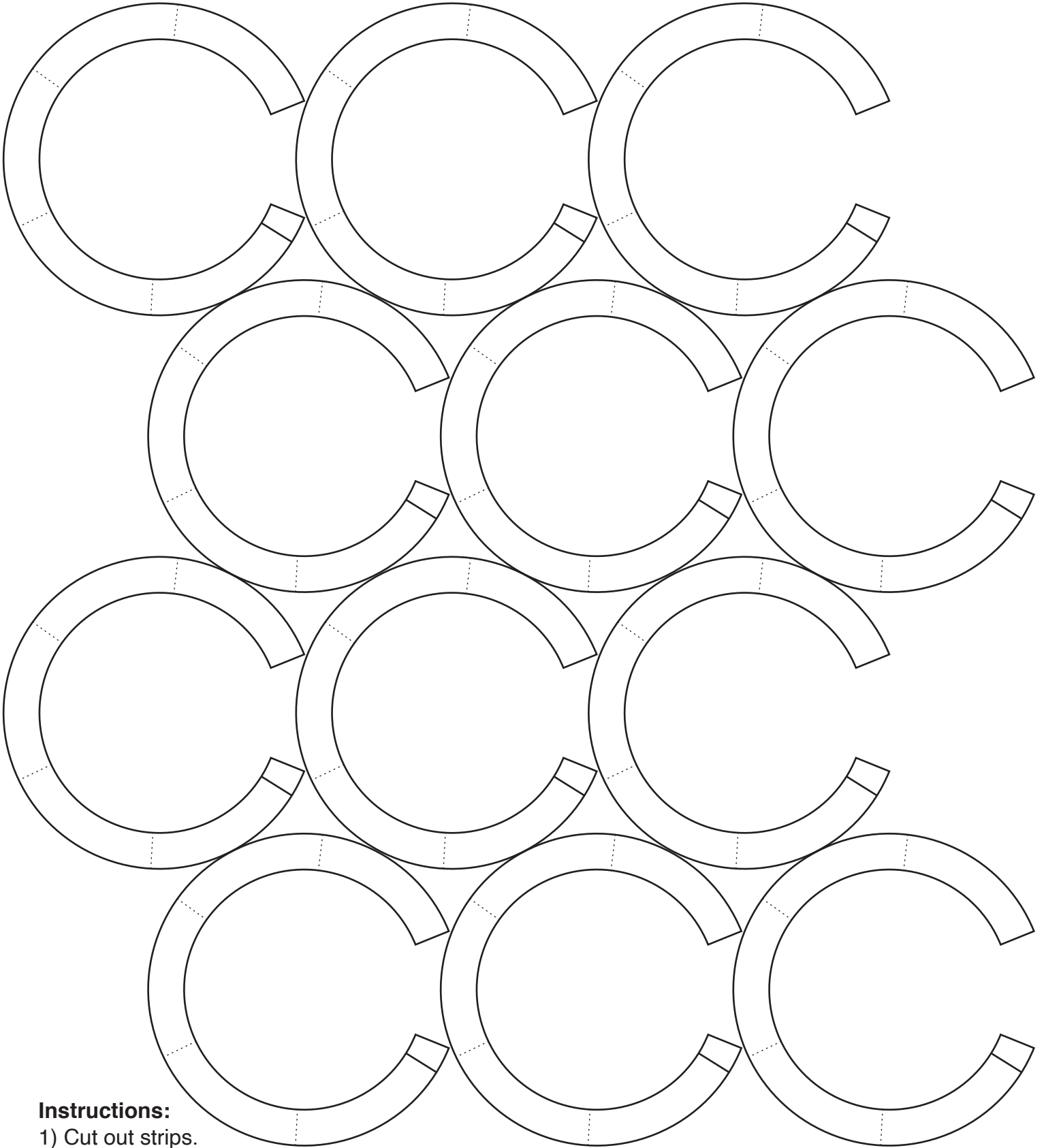
Created by David Richeson, [divisbyzero.com](http://divisbyzero.com) (2020)



**Instructions:**

- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue pairs of conical bands together at the marked points so that the midlines of the bands are tangent to each other.

# Dodecahedron

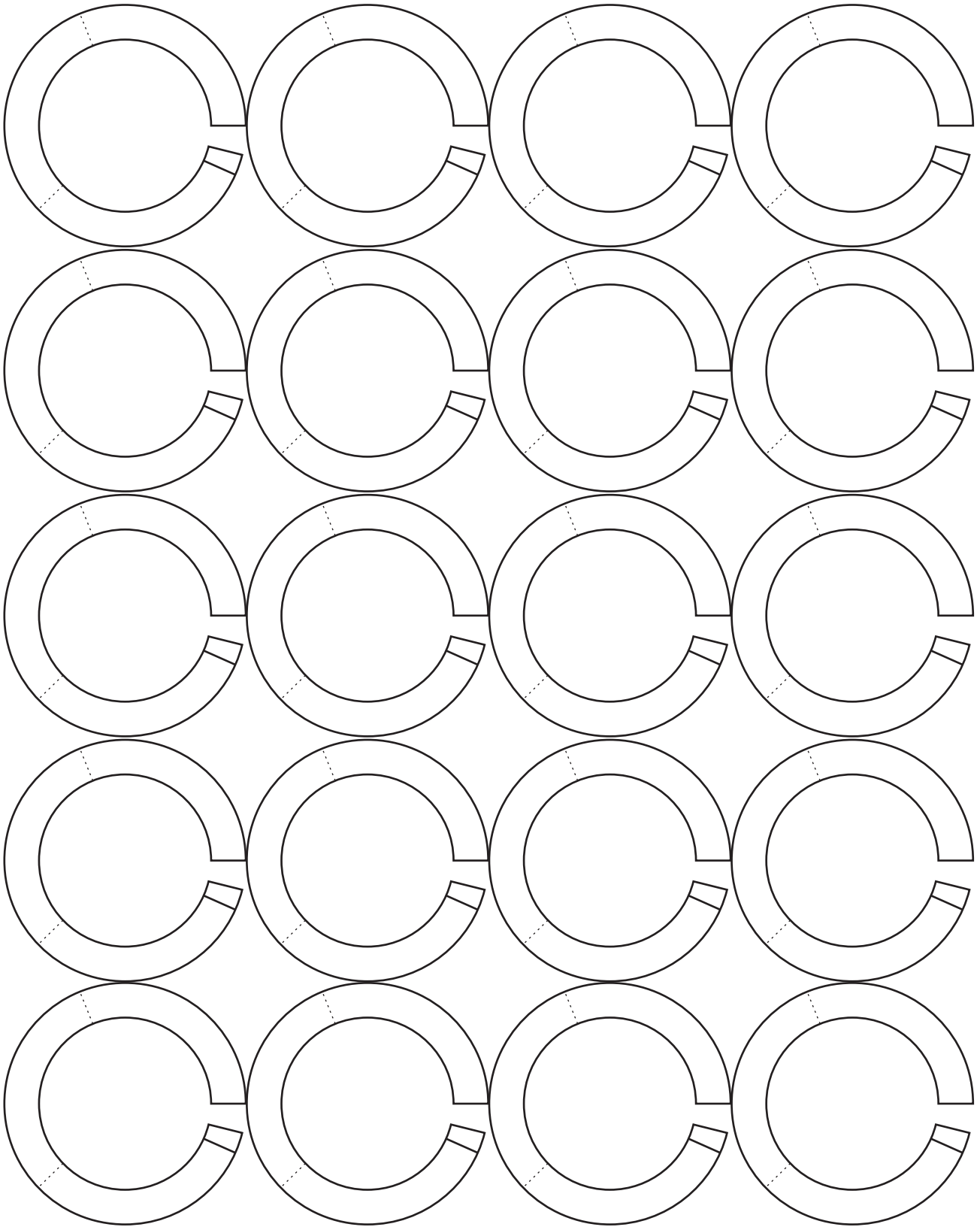


## Instructions:

- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue pairs of conical bands together at the marked points so that the midlines of the bands are tangent to each other.

Created by David Richeson,  
*divisbyzero.com* (2020)

# Icosahedron



## Instructions:

- 1) Cut out strips.
- 2) Glue together using the tabs to create conical bands.
- 3) Glue pairs of conical bands together at the marked points so that the midlines of the bands are tangent to each other.

Created by David Richeson,  
*divisbyzero.com* (2020)