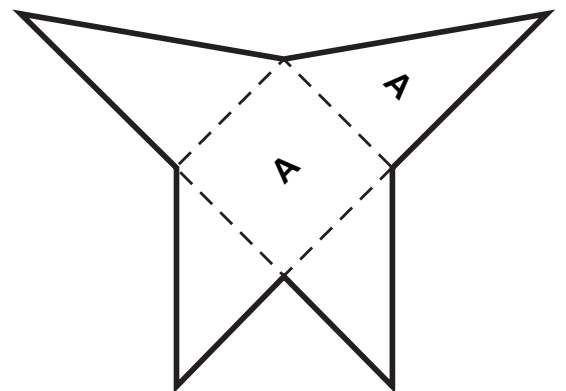
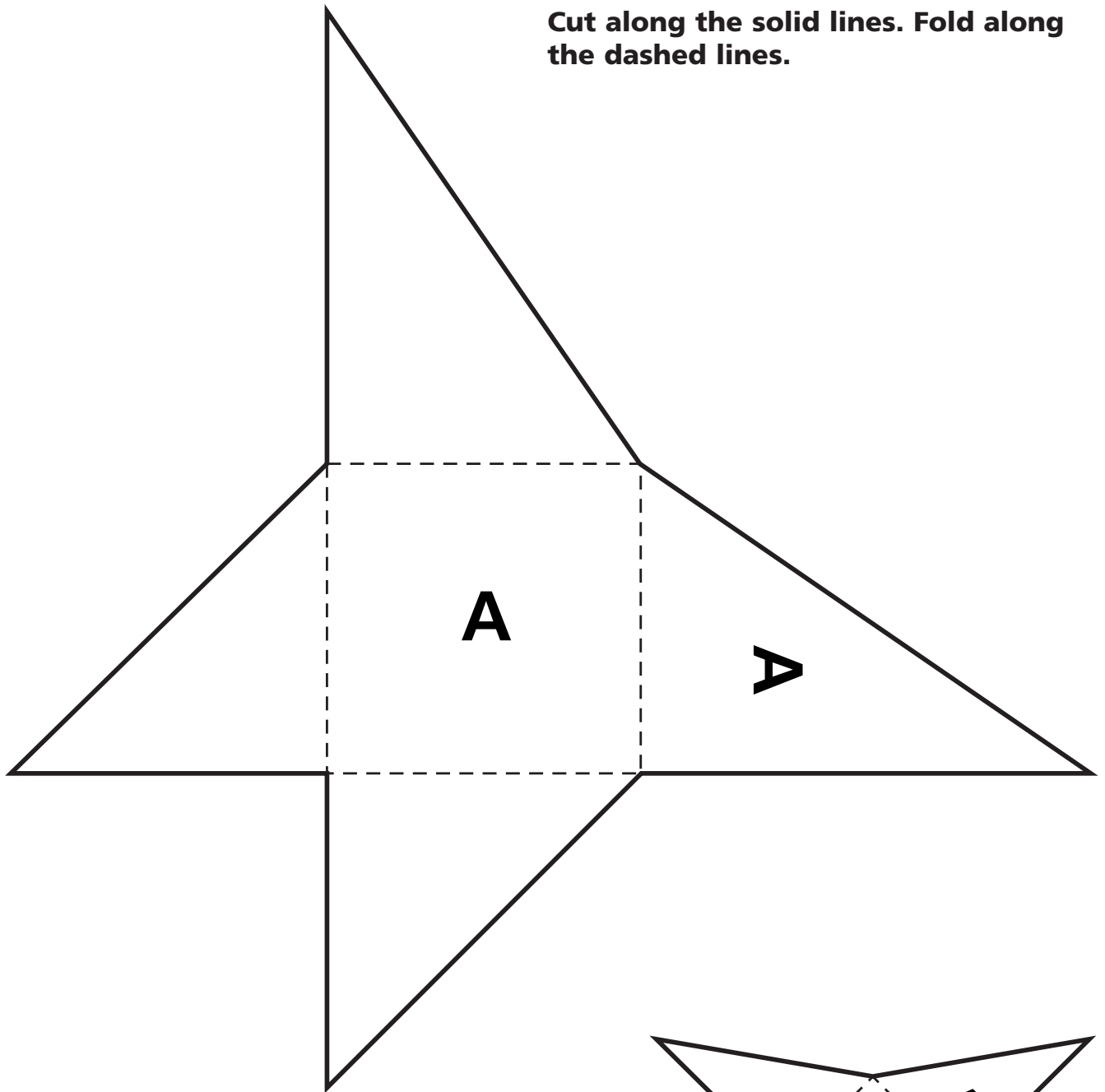


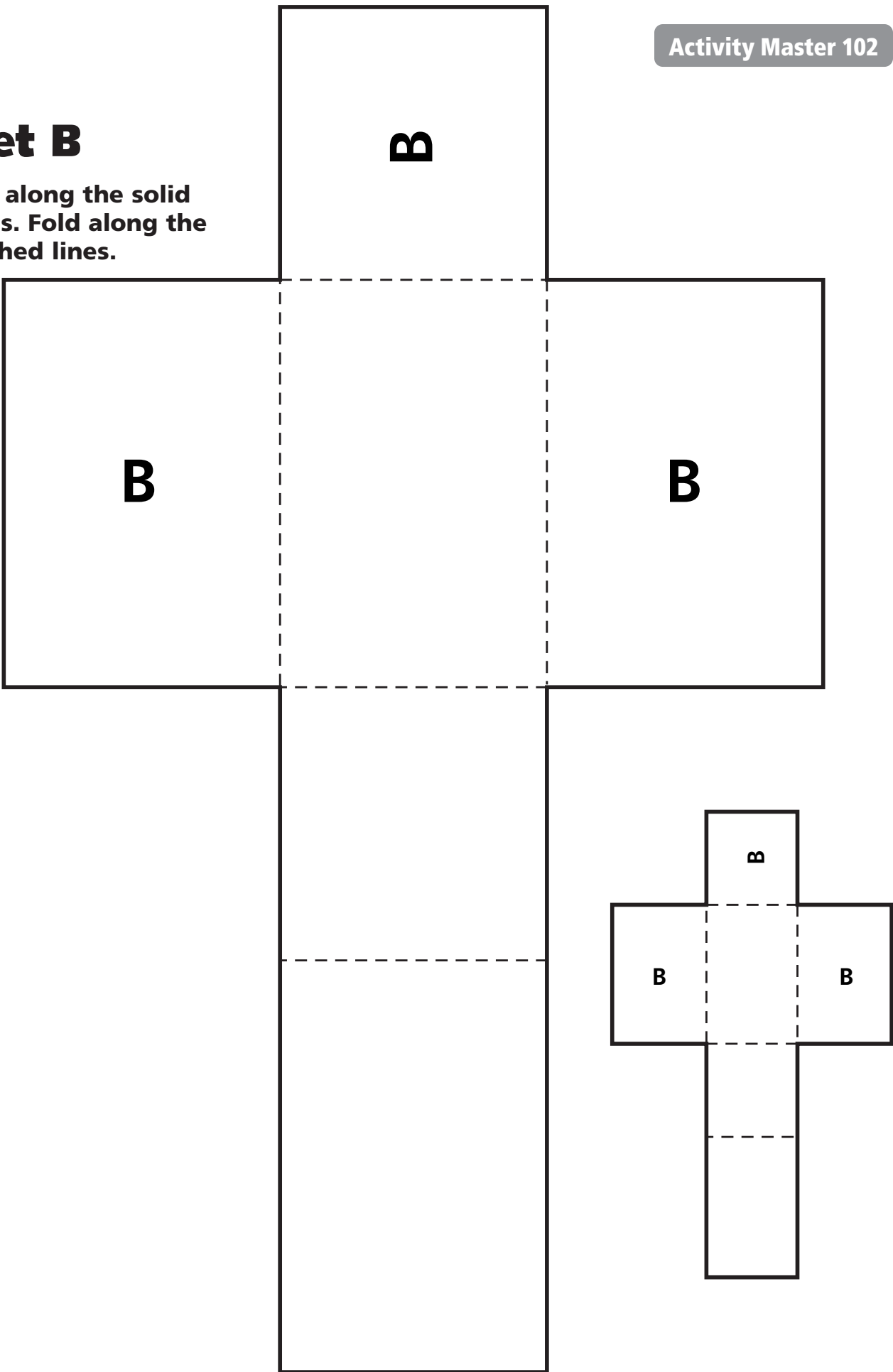
Net A

Cut along the solid lines. Fold along the dashed lines.



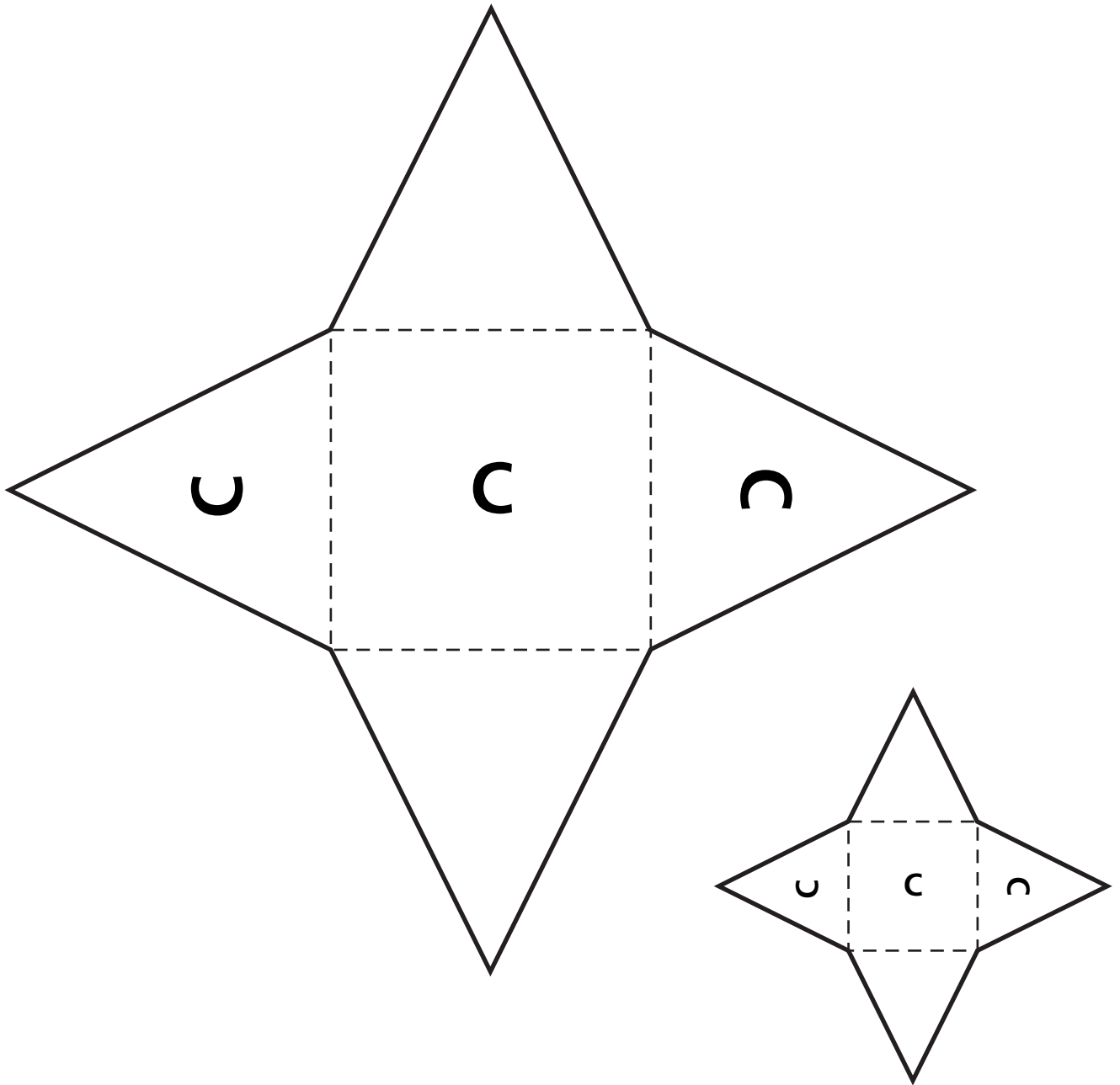
Net B

Cut along the solid lines. Fold along the dashed lines.



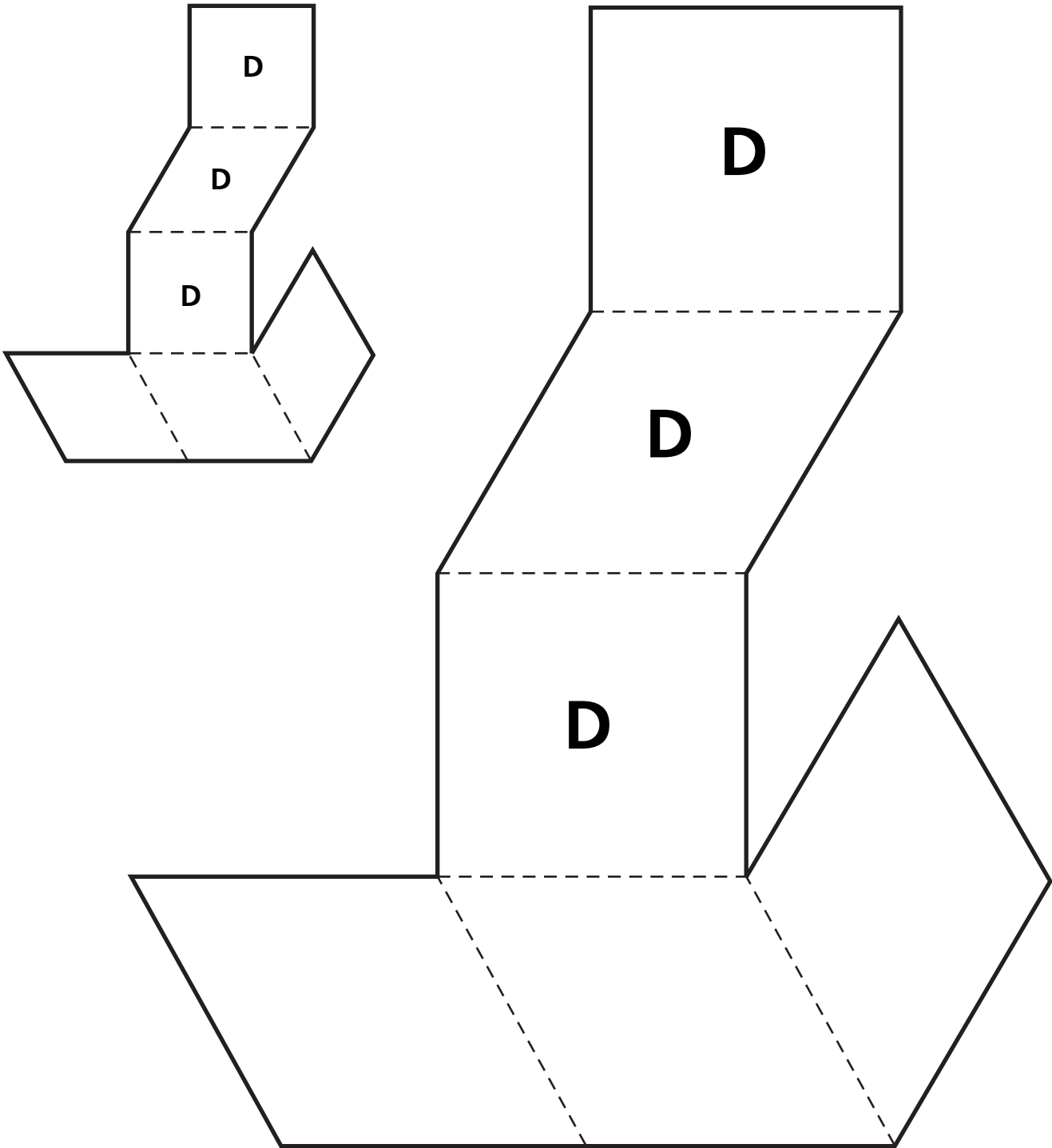
Net C

Cut along the solid lines. Fold along the dashed lines.



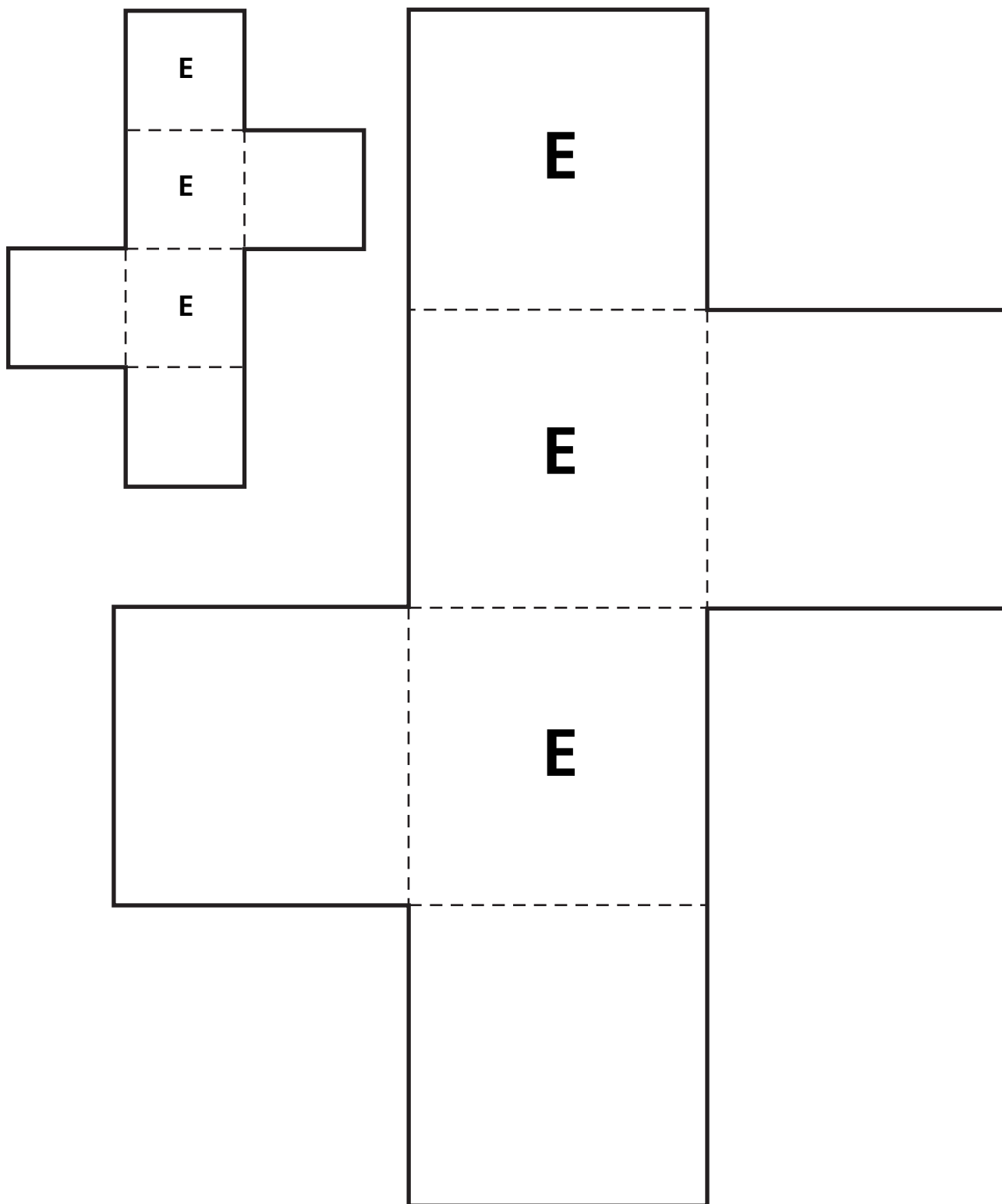
Net D

Cut along the solid lines. Fold along the dashed lines.



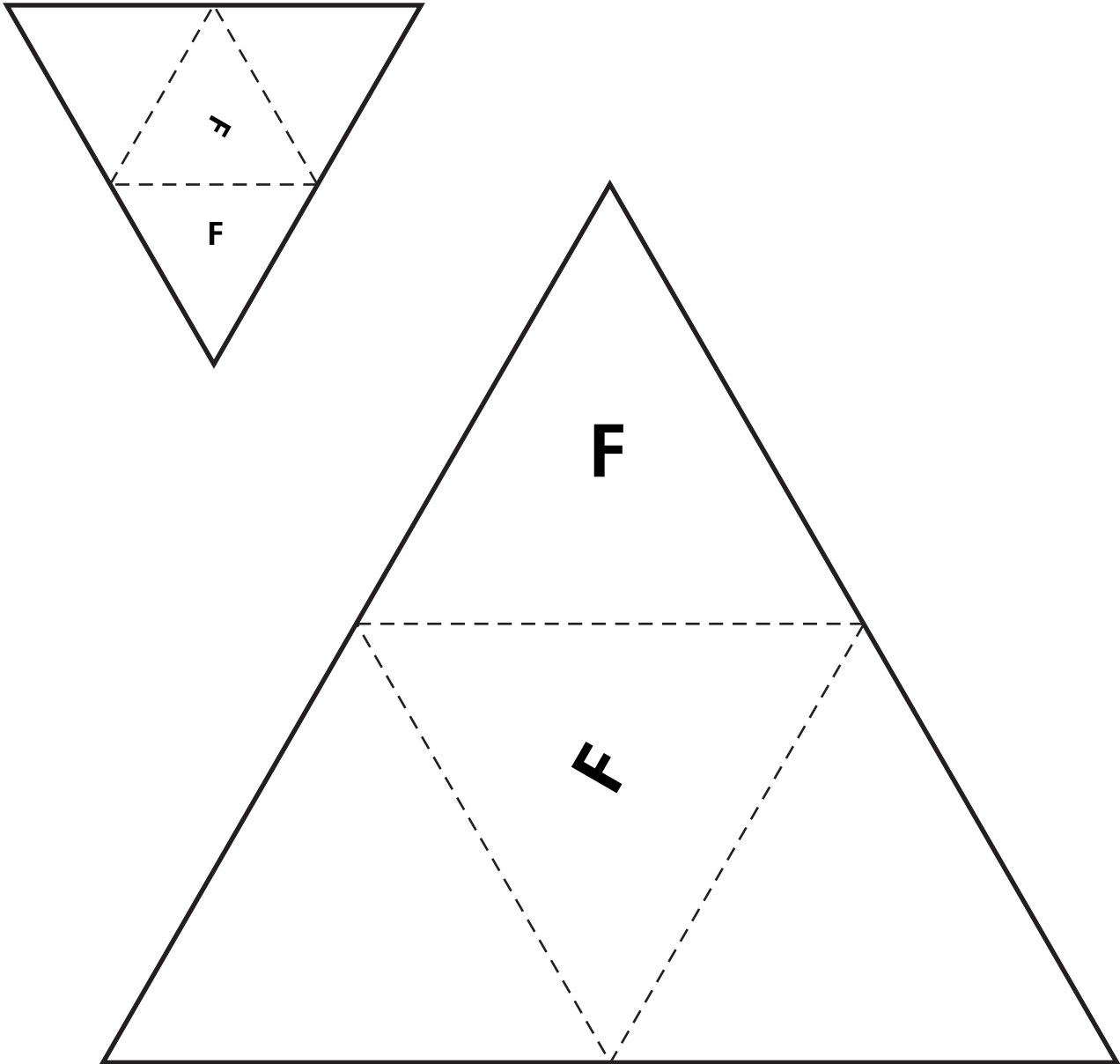
Net E

Cut along the solid lines. Fold along the dashed lines.



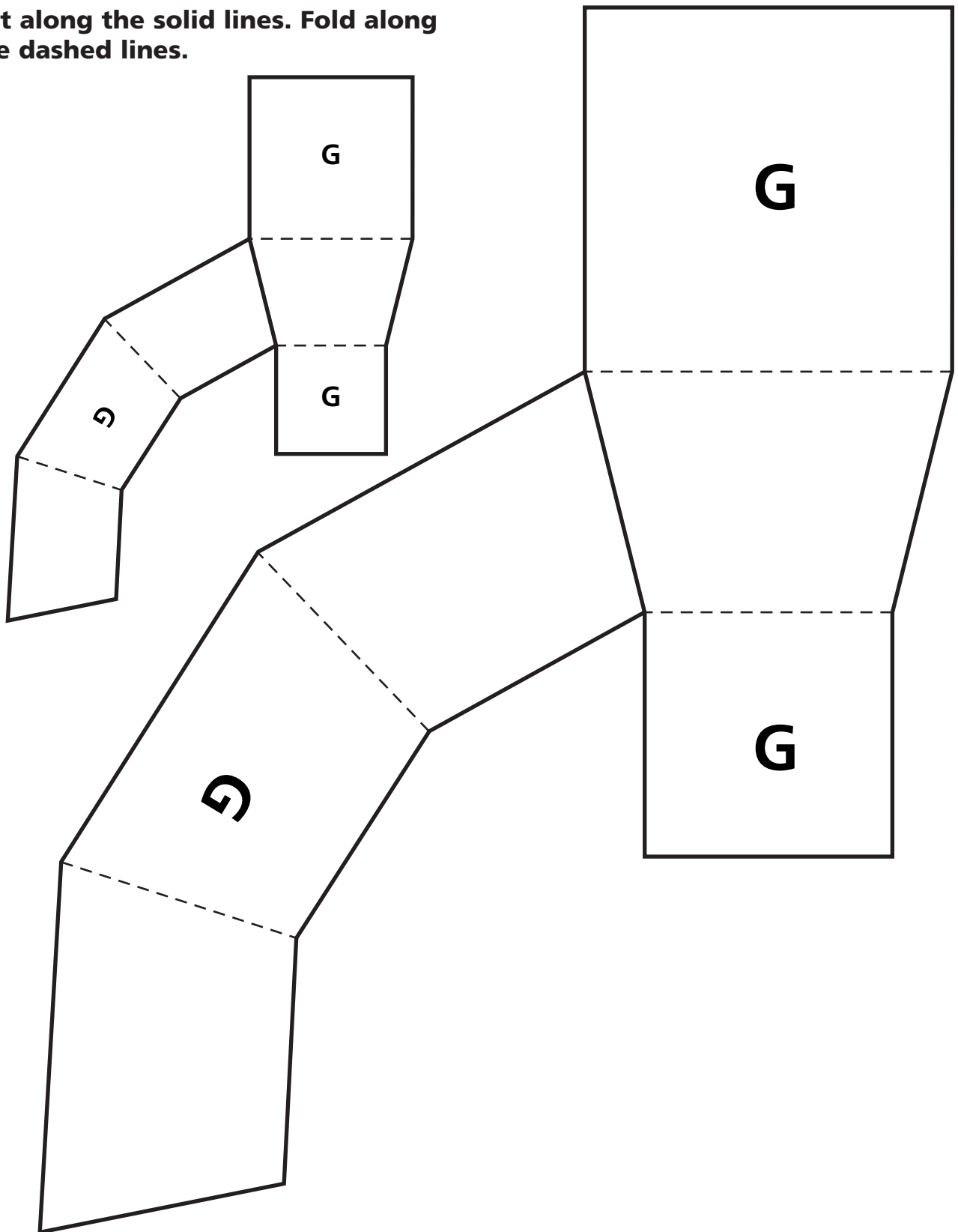
Net F

Cut along the solid lines. Fold along the dashed lines.



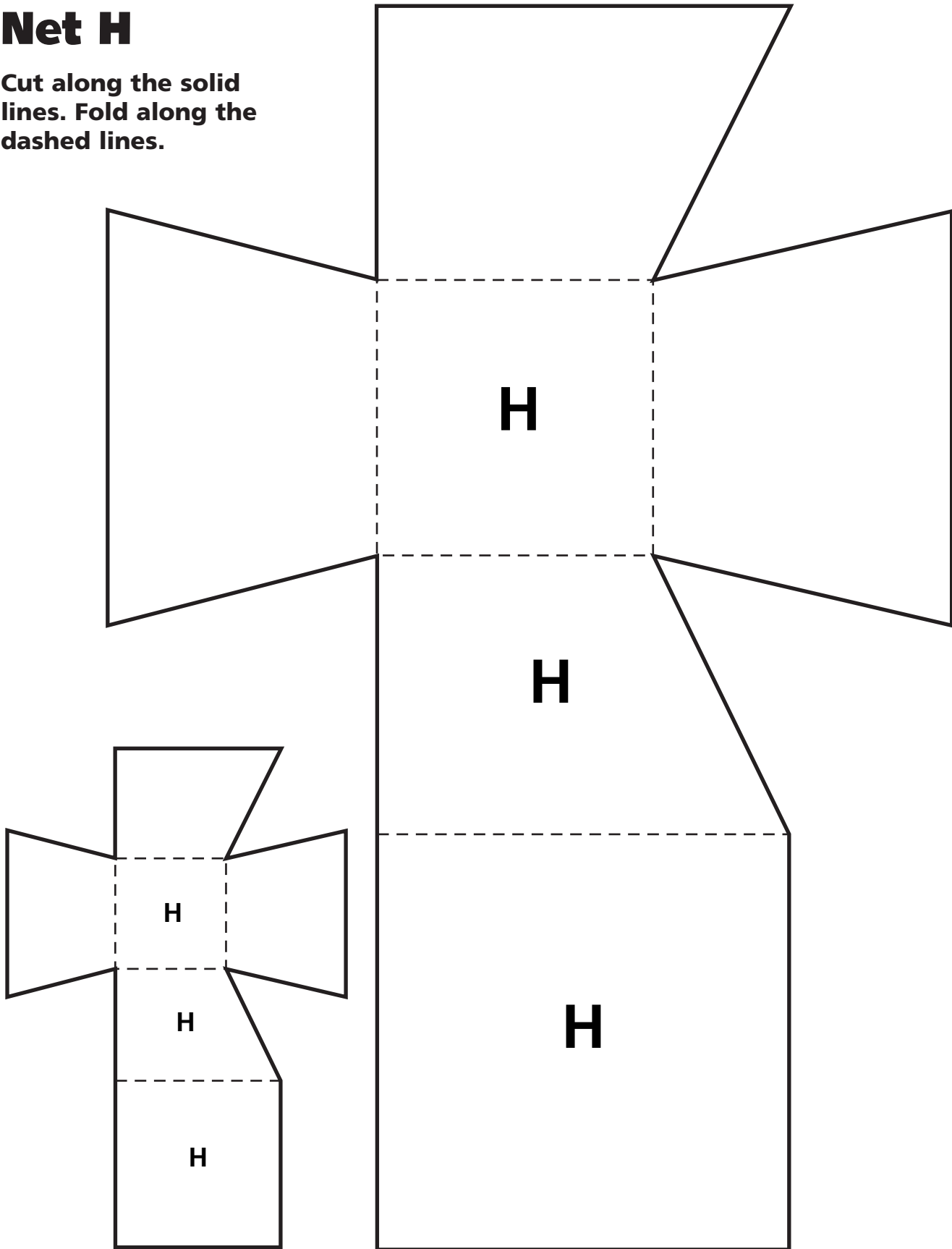
Net G

Cut along the solid lines. Fold along the dashed lines.



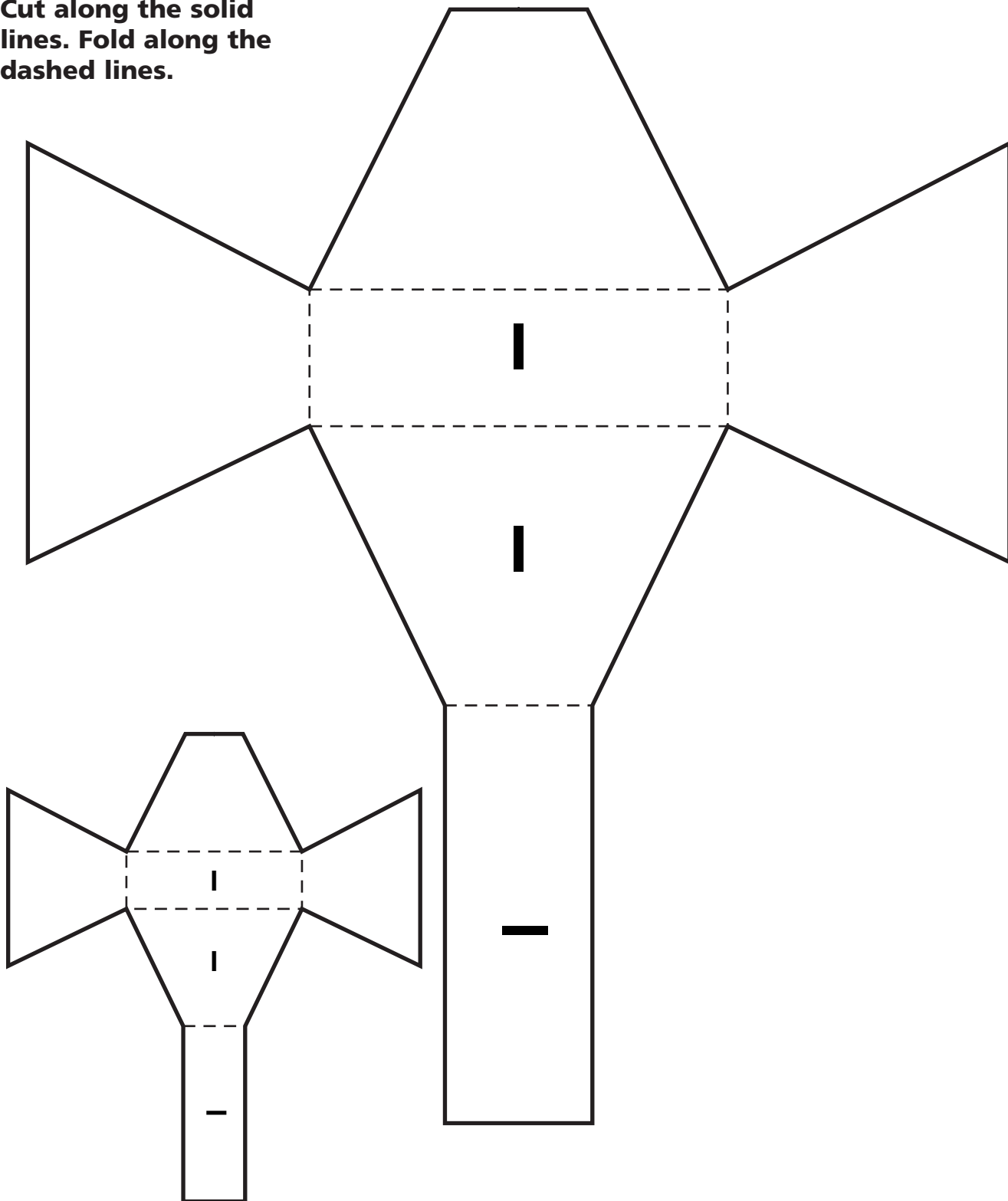
Net H

Cut along the solid lines. Fold along the dashed lines.



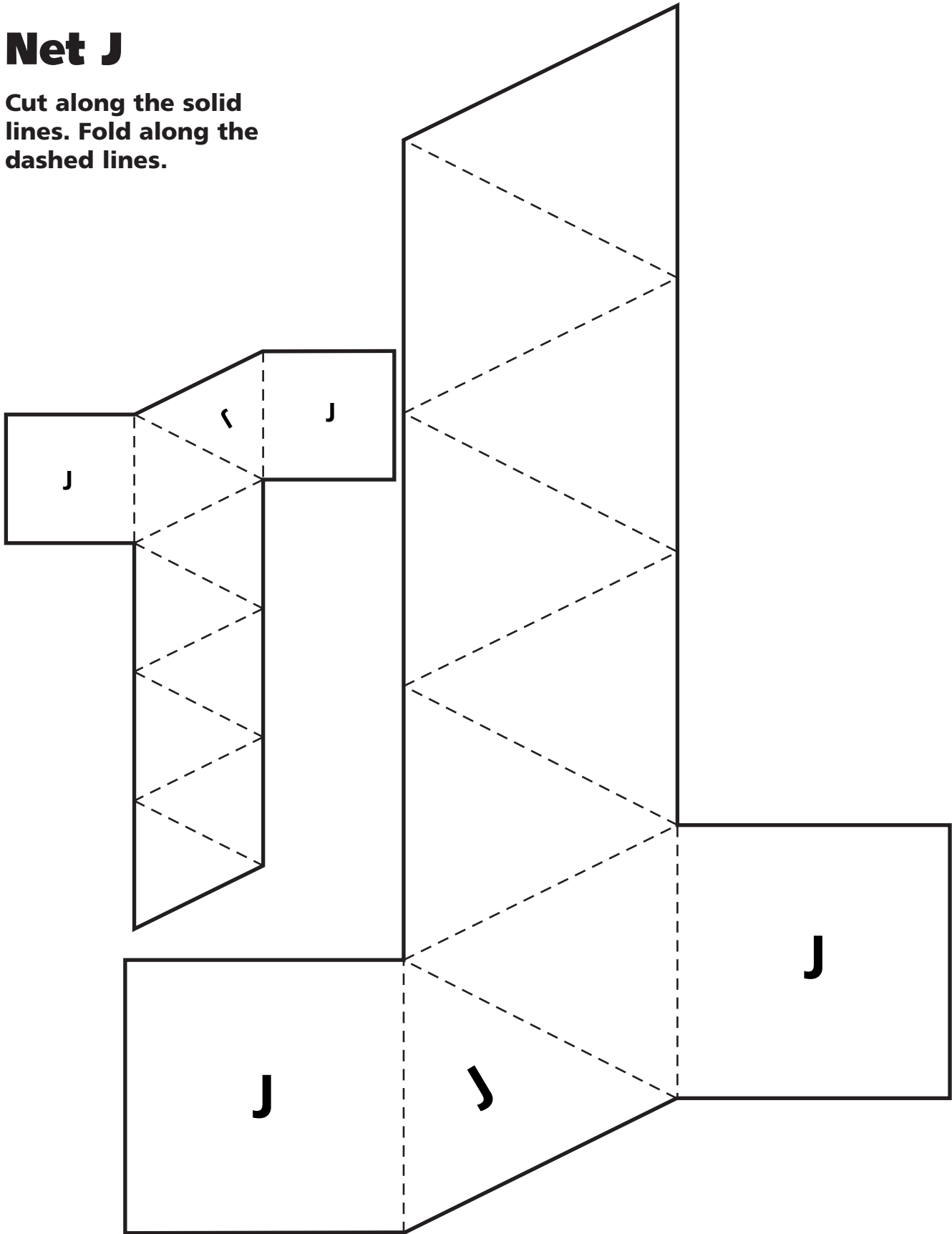
Net I

Cut along the solid lines. Fold along the dashed lines.

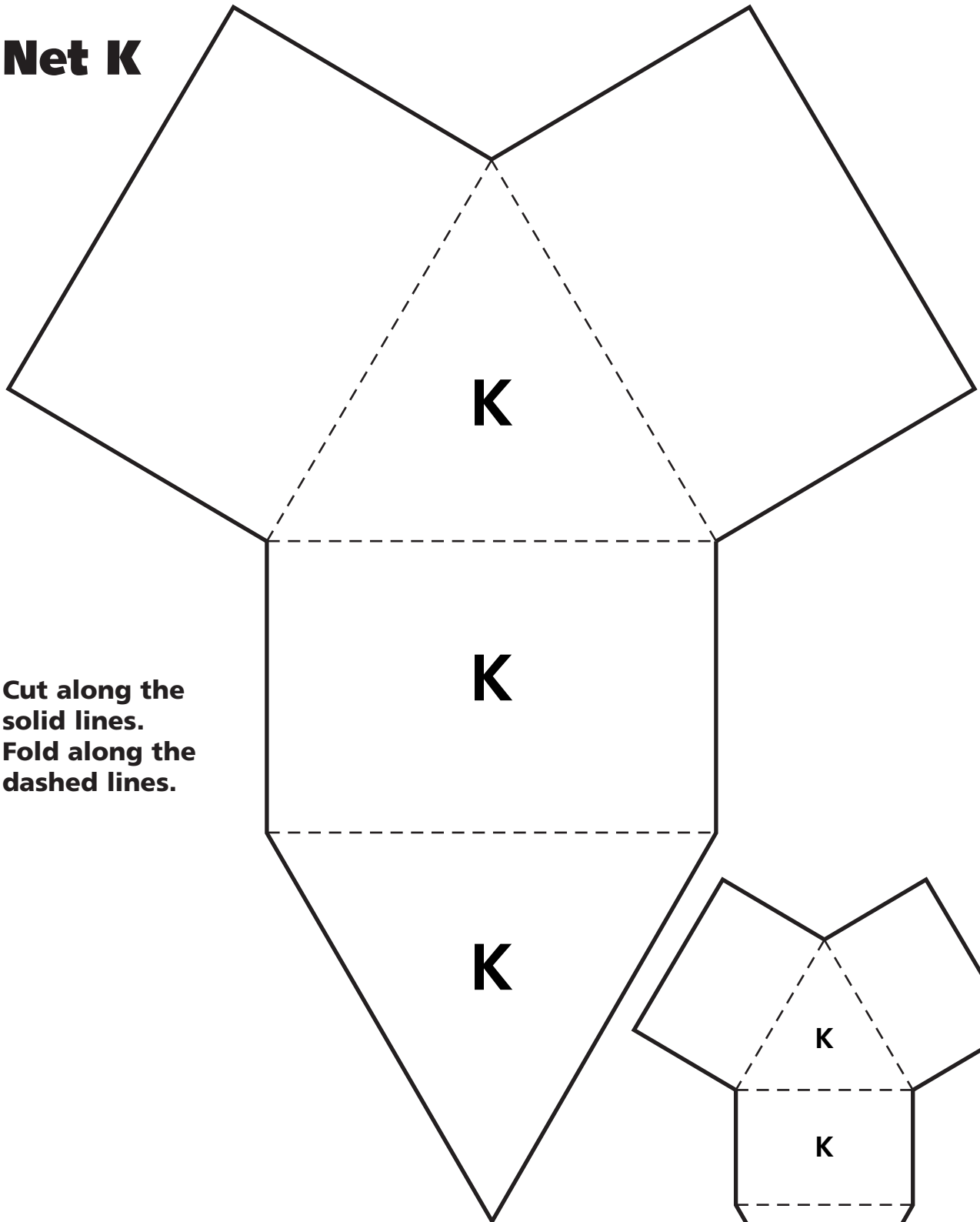


Net J

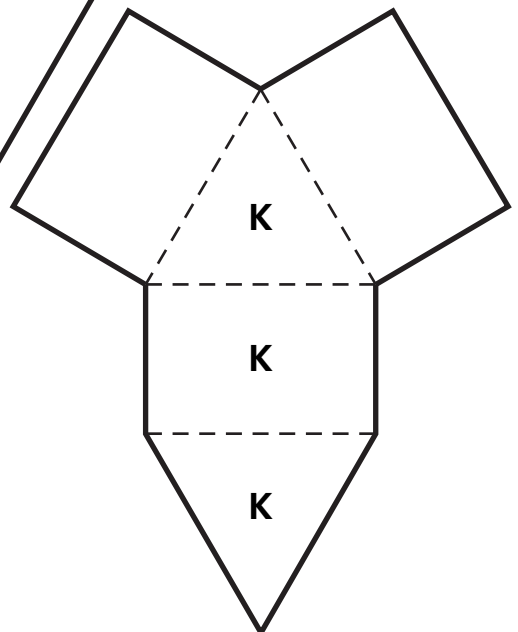
Cut along the solid lines. Fold along the dashed lines.



Net K

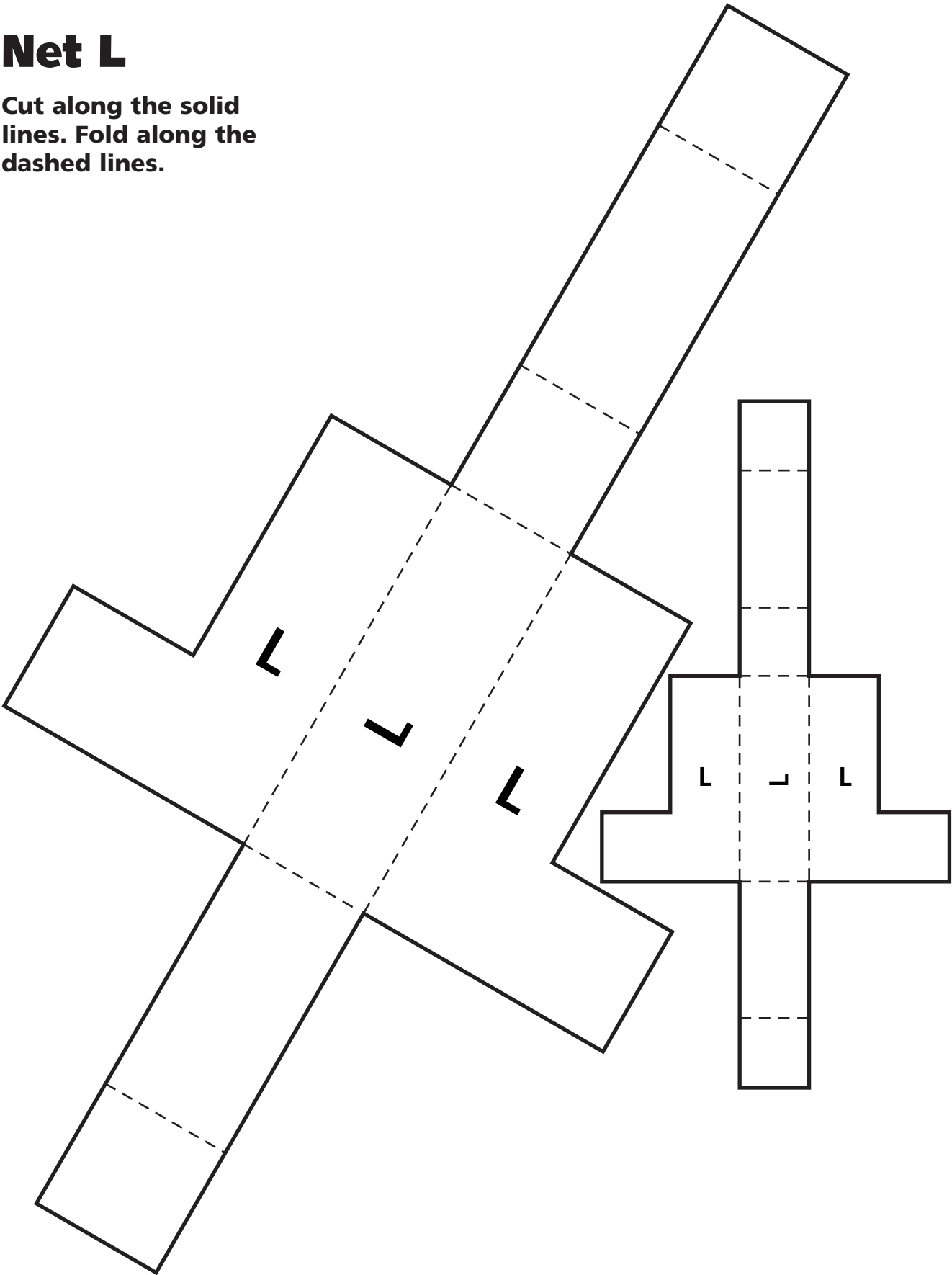


**Cut along the solid lines.
Fold along the dashed lines.**



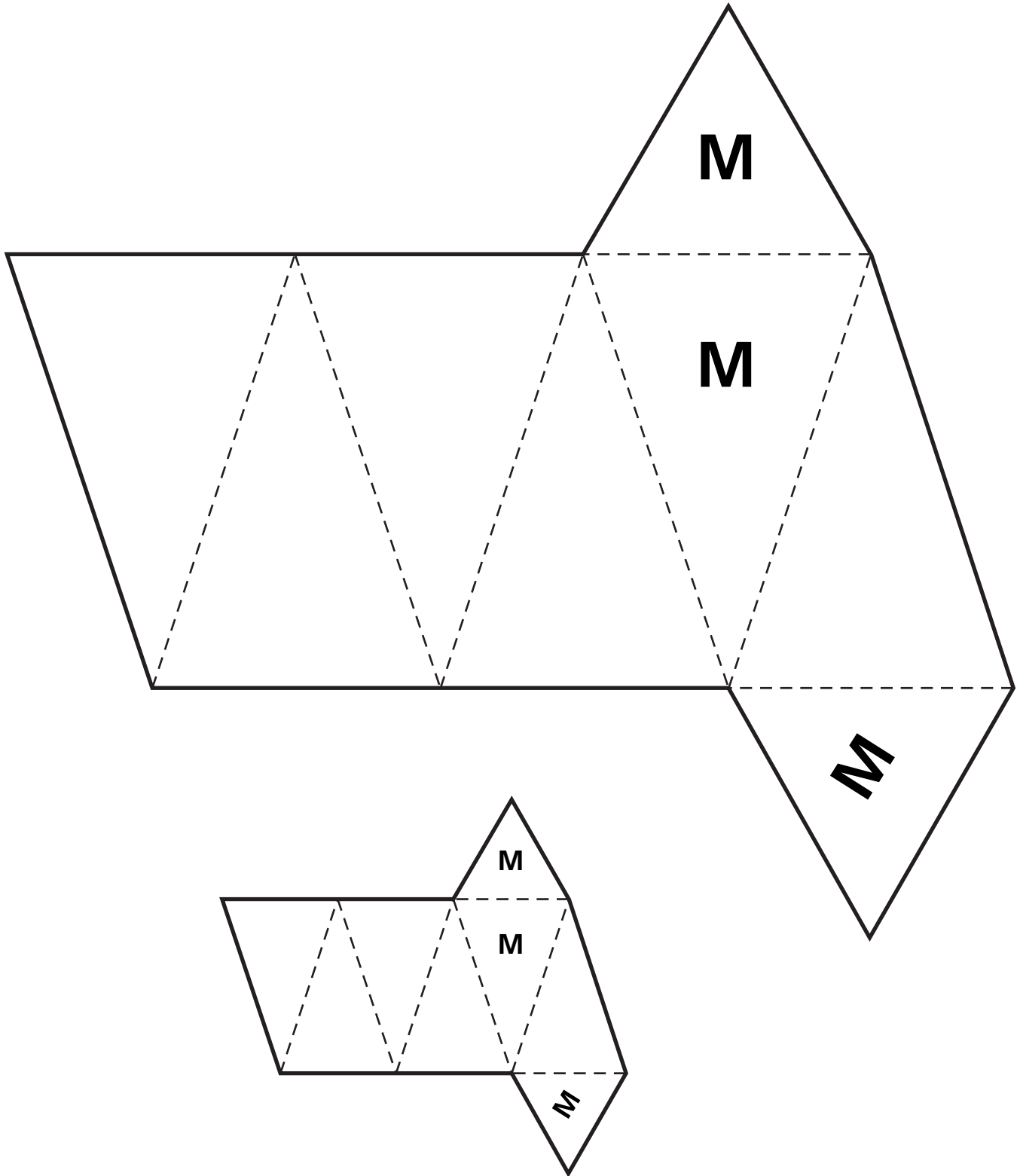
Net L

Cut along the solid lines. Fold along the dashed lines.



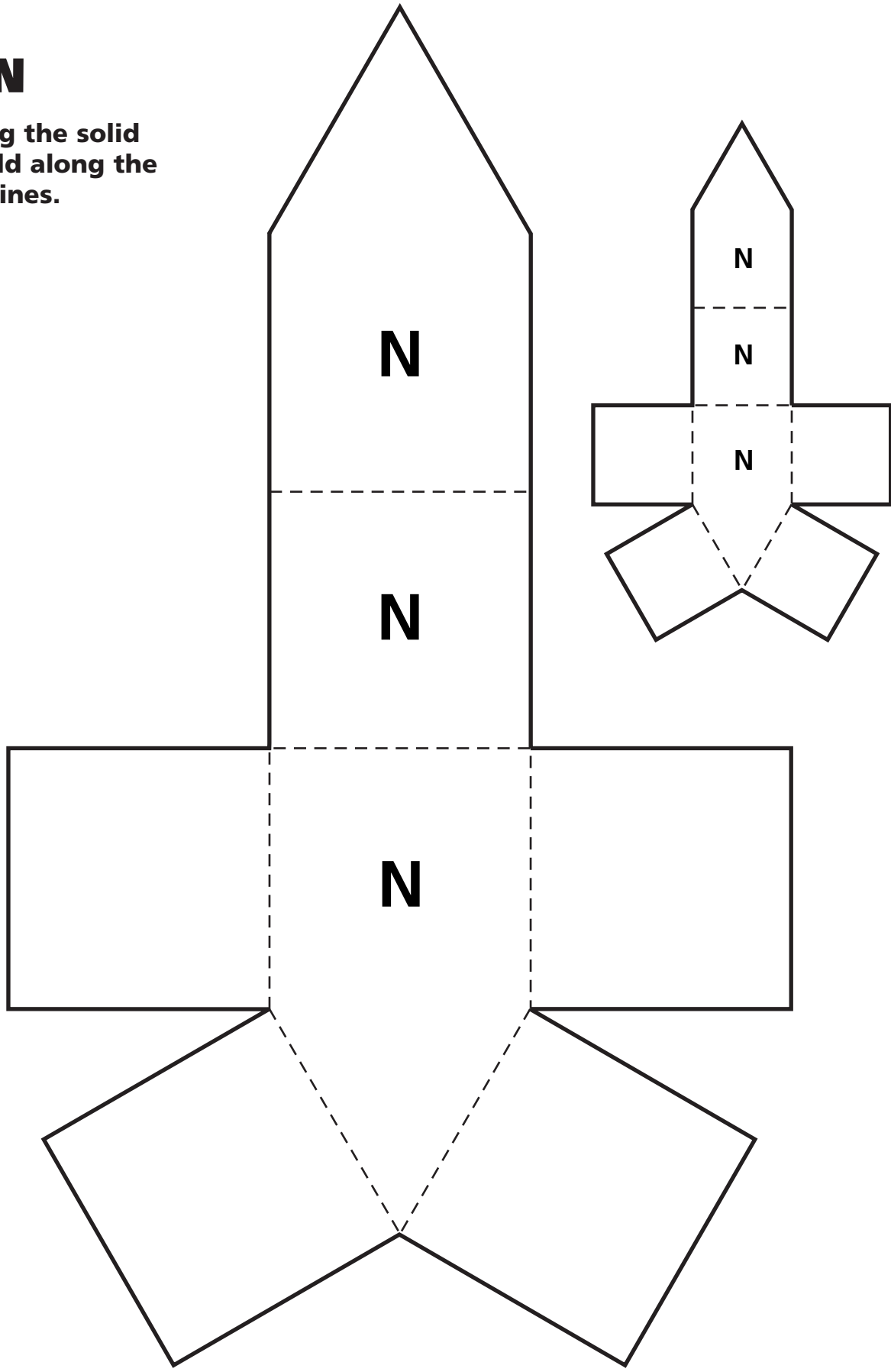
Net M

Cut along the solid lines. Fold along the dashed lines.

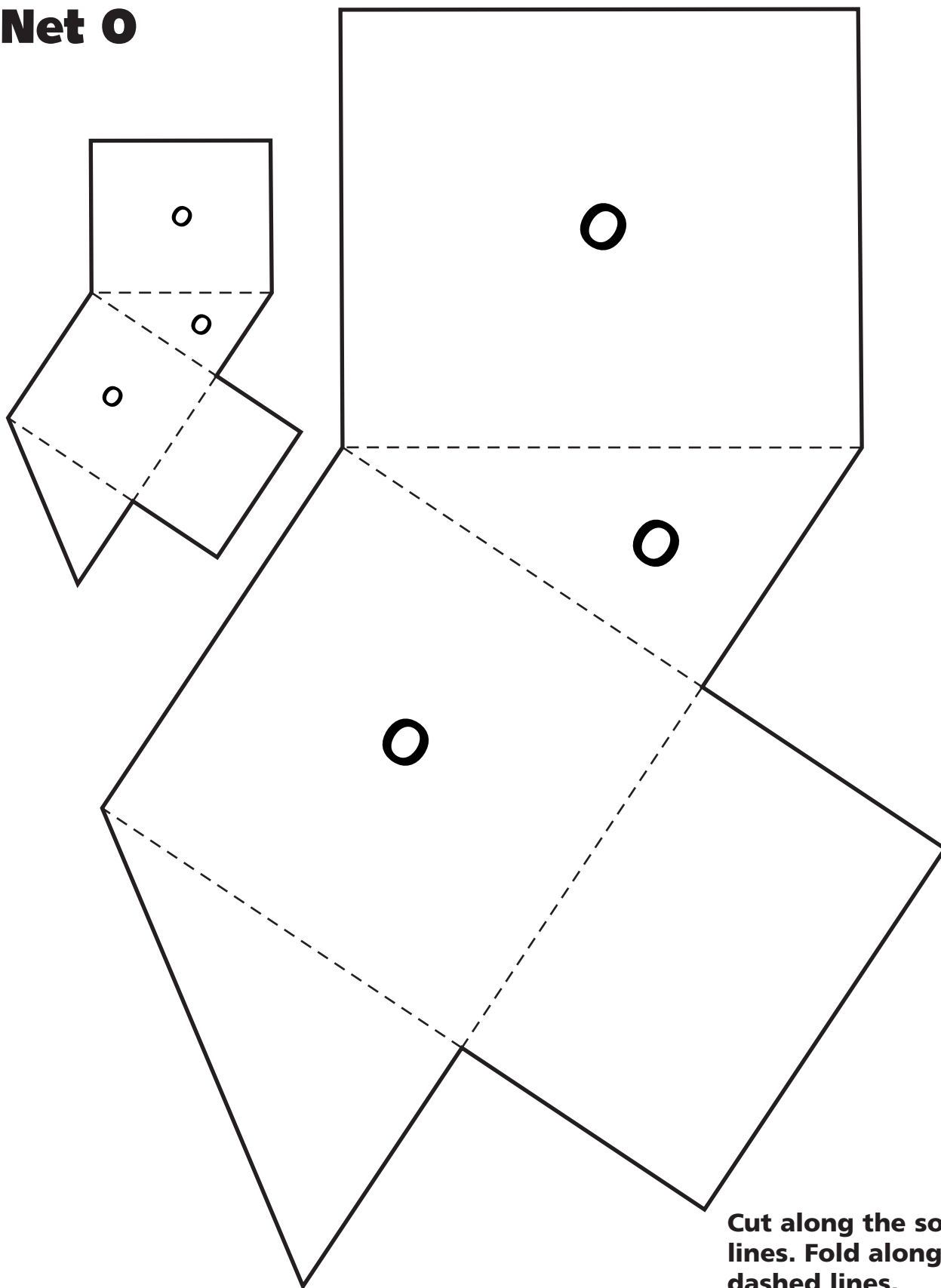


Net N

Cut along the solid lines. Fold along the dashed lines.



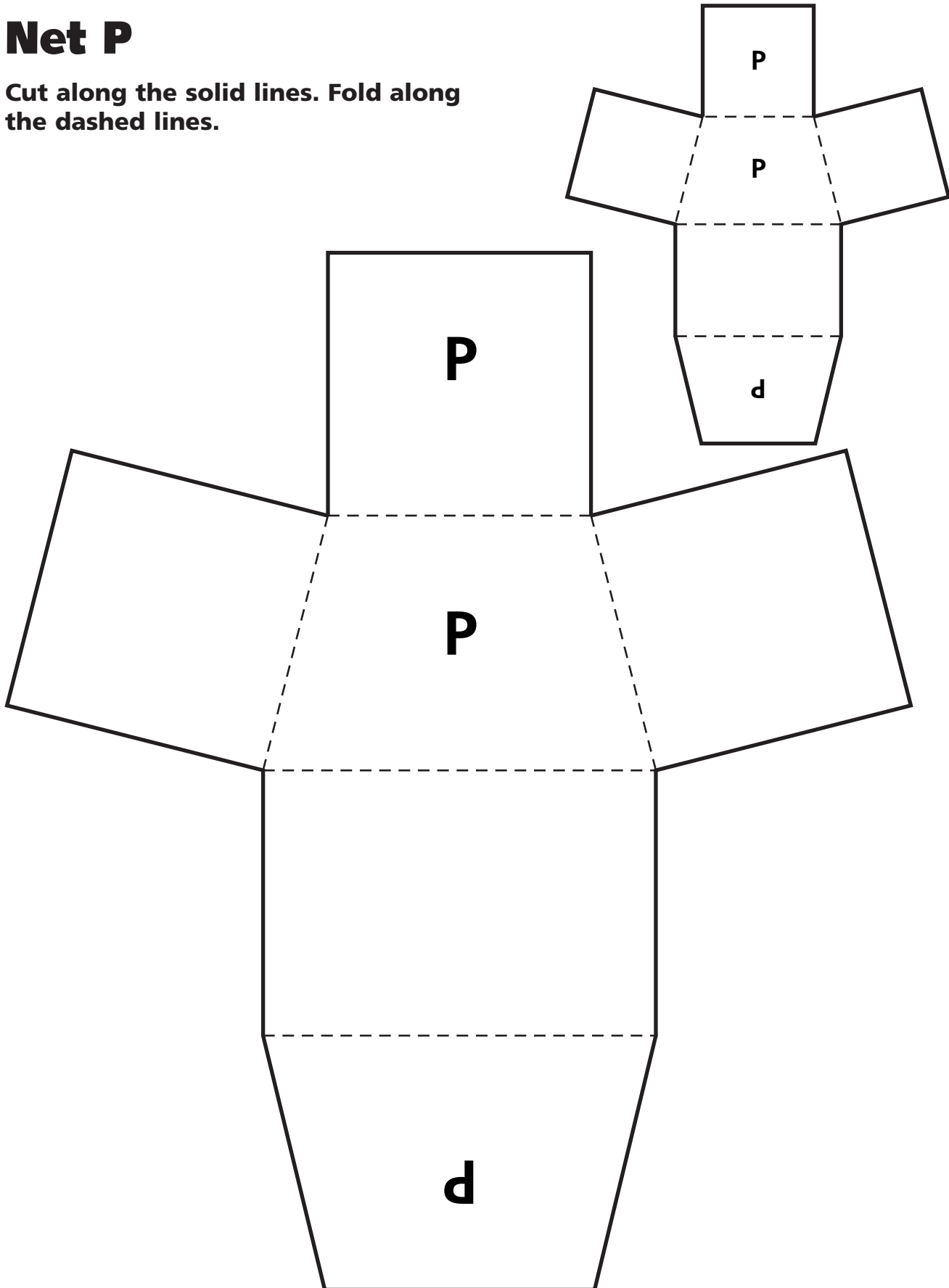
Net O



Cut along the solid lines. Fold along the dashed lines.

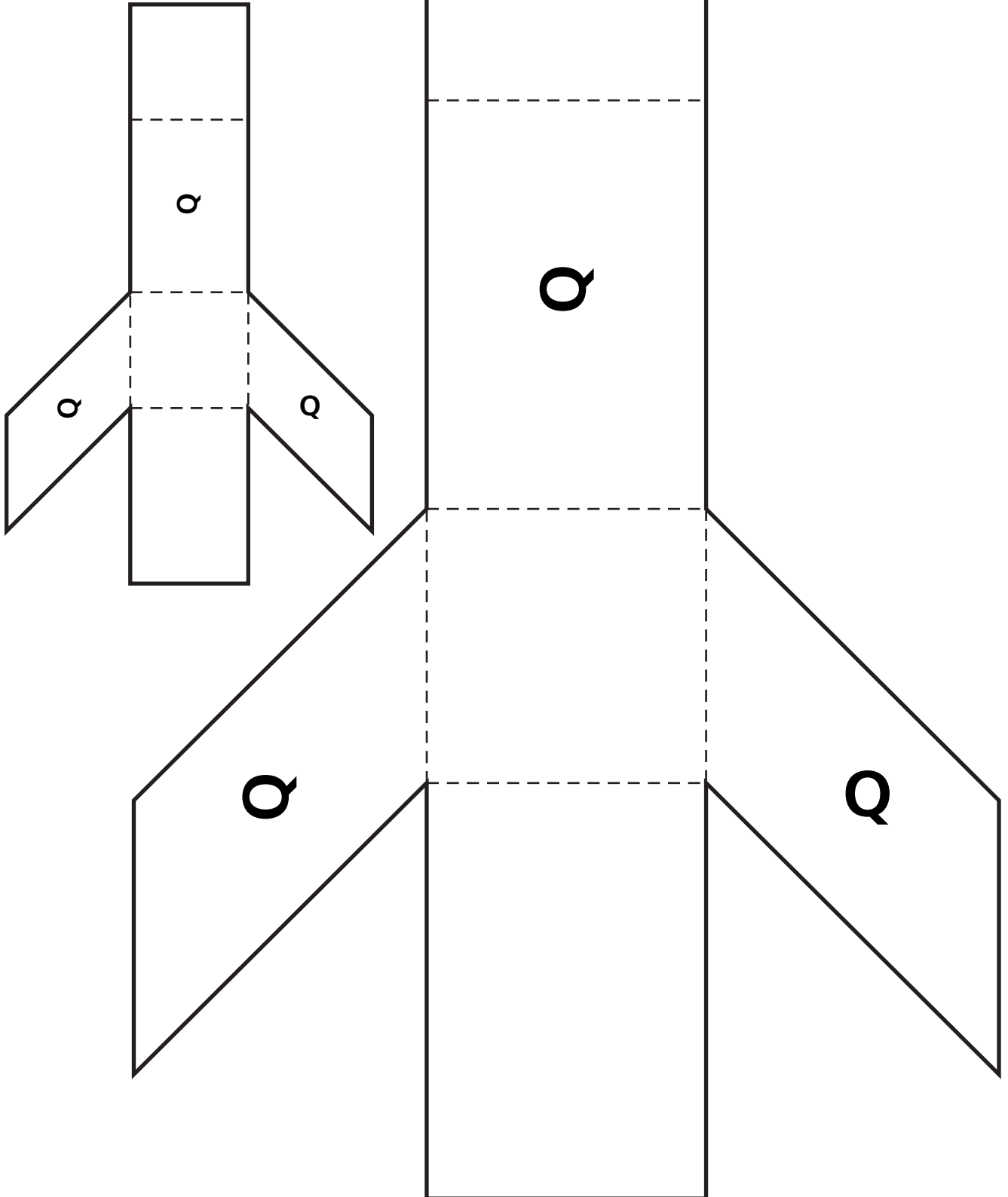
Net P

Cut along the solid lines. Fold along the dashed lines.



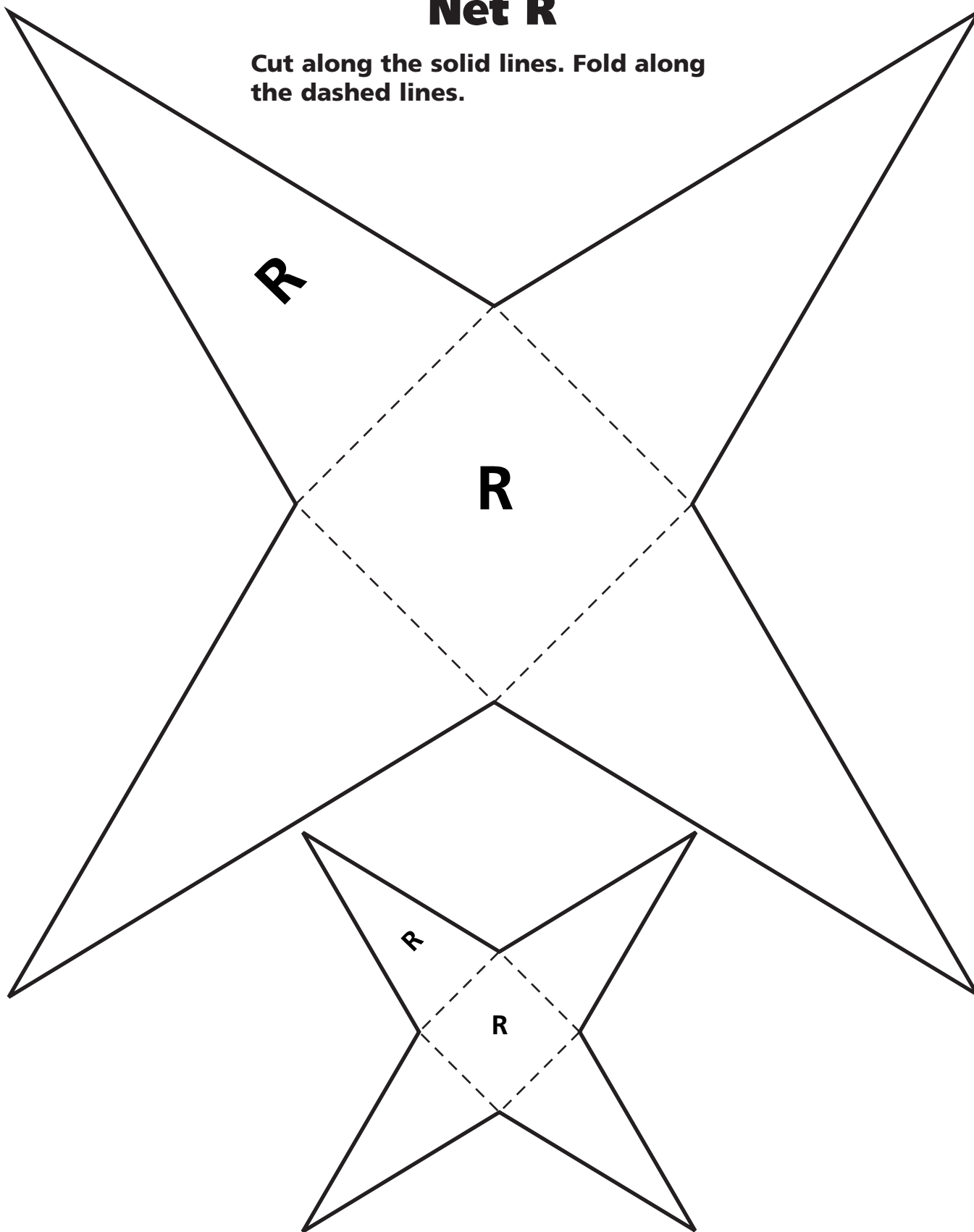
Net Q

Cut along the solid lines. Fold along the dashed lines.



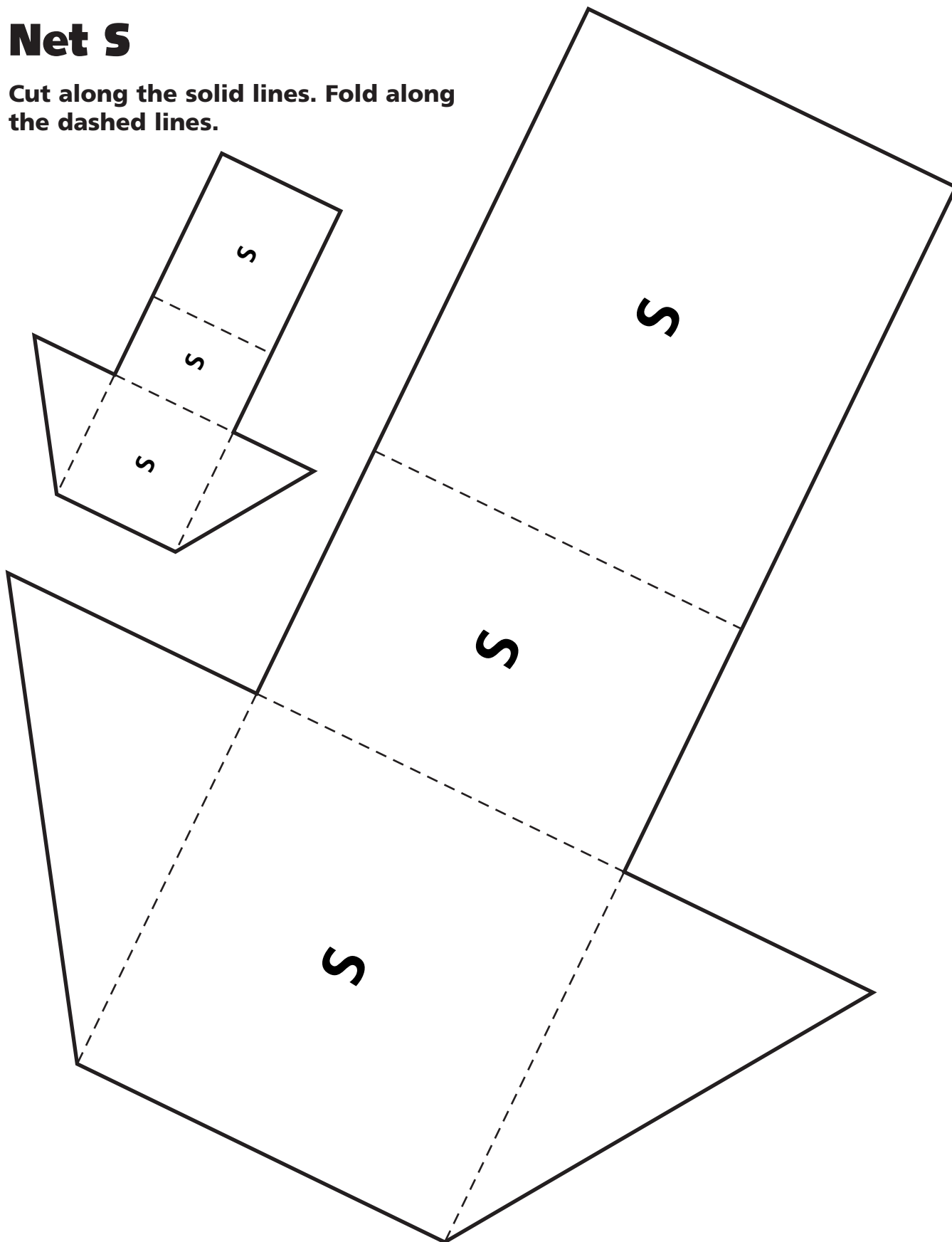
Net R

Cut along the solid lines. Fold along the dashed lines.



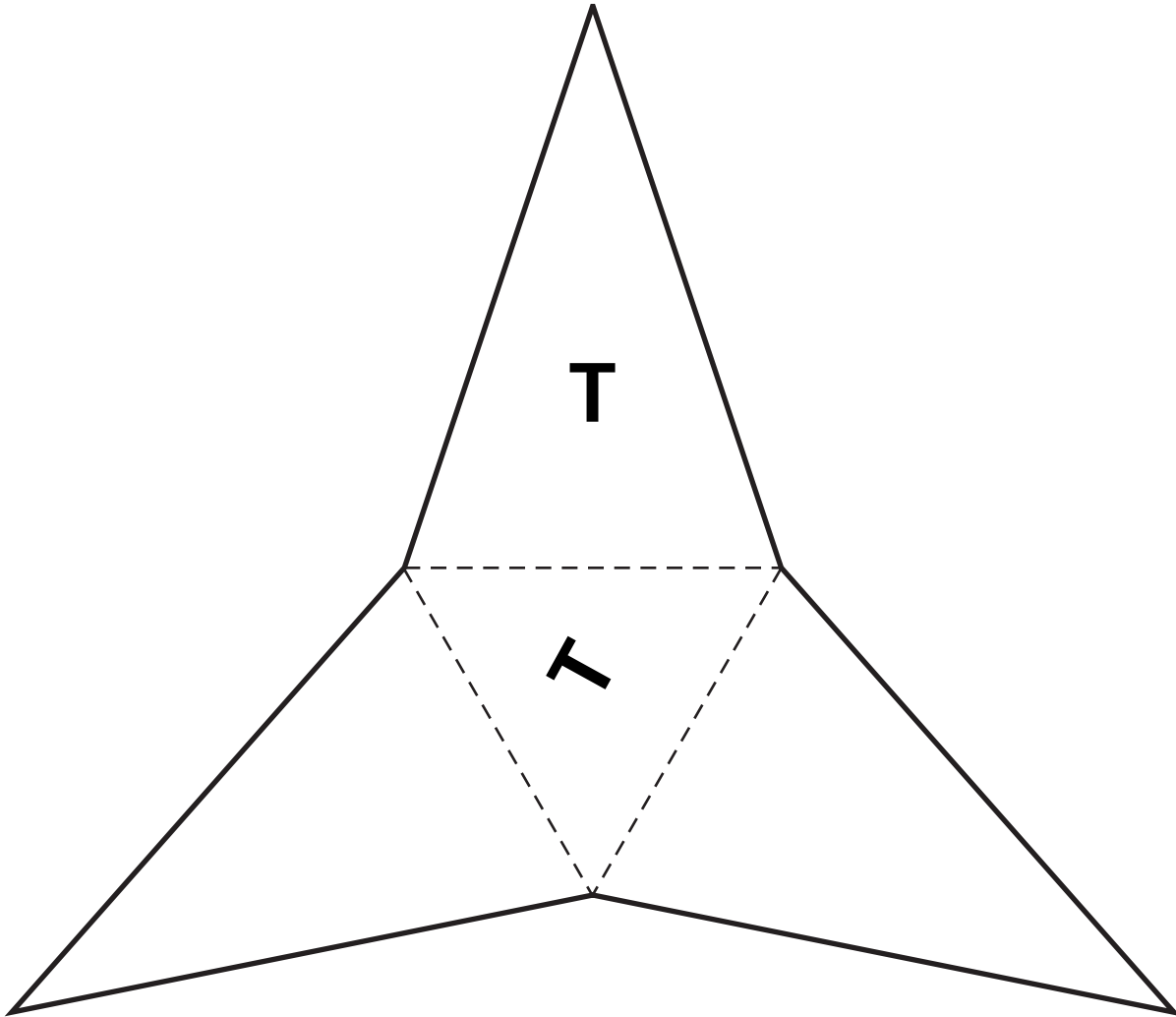
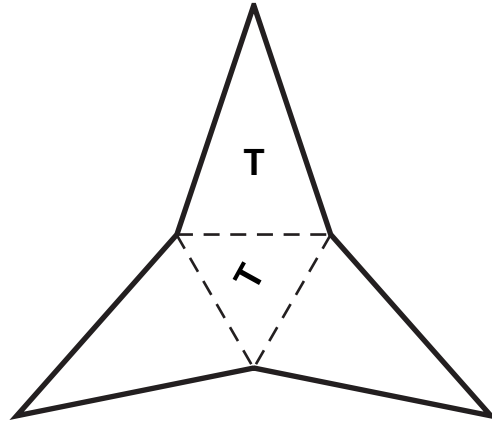
Net S

Cut along the solid lines. Fold along the dashed lines.



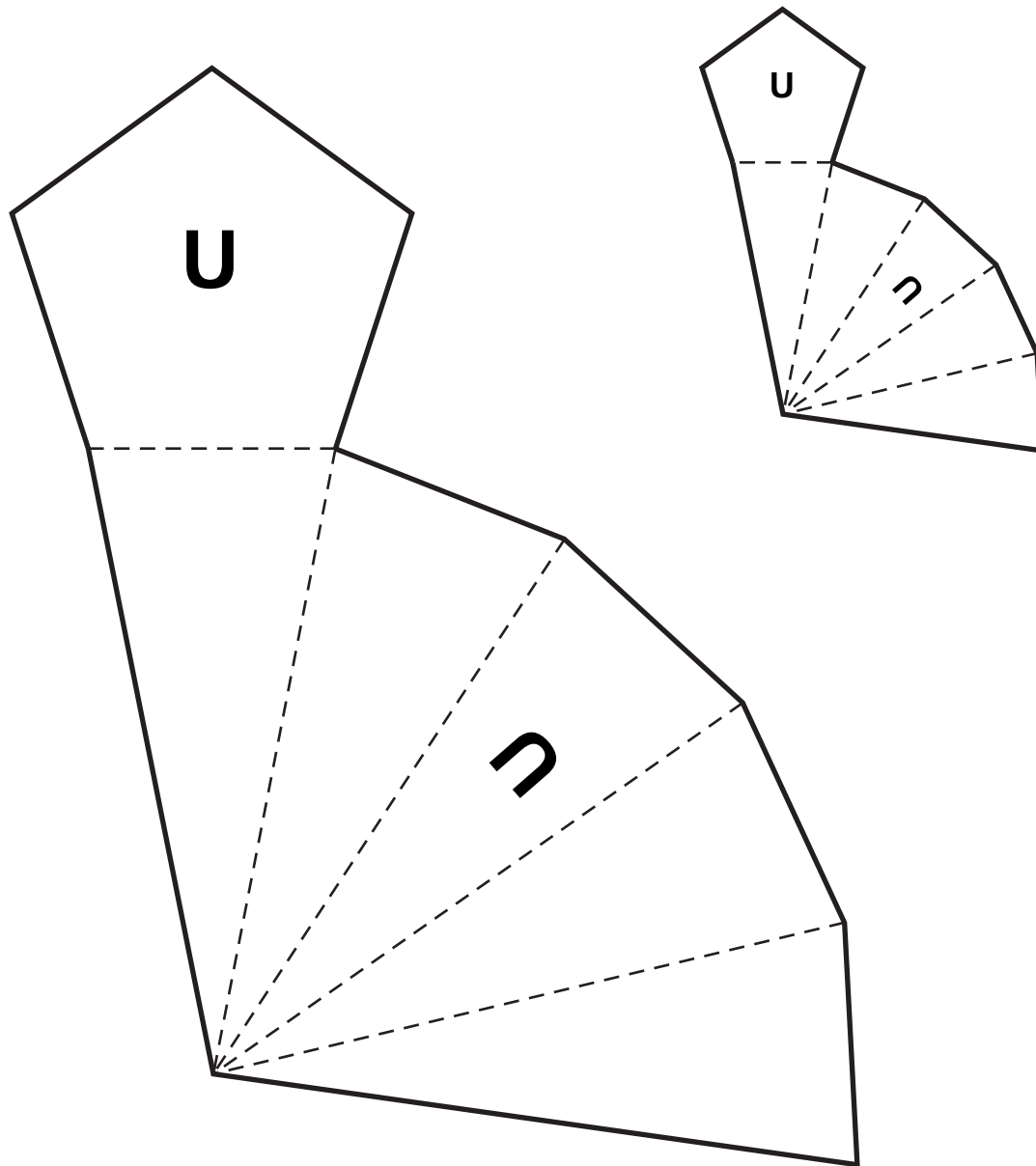
Net T

Cut along the solid lines. Fold along the dashed lines.



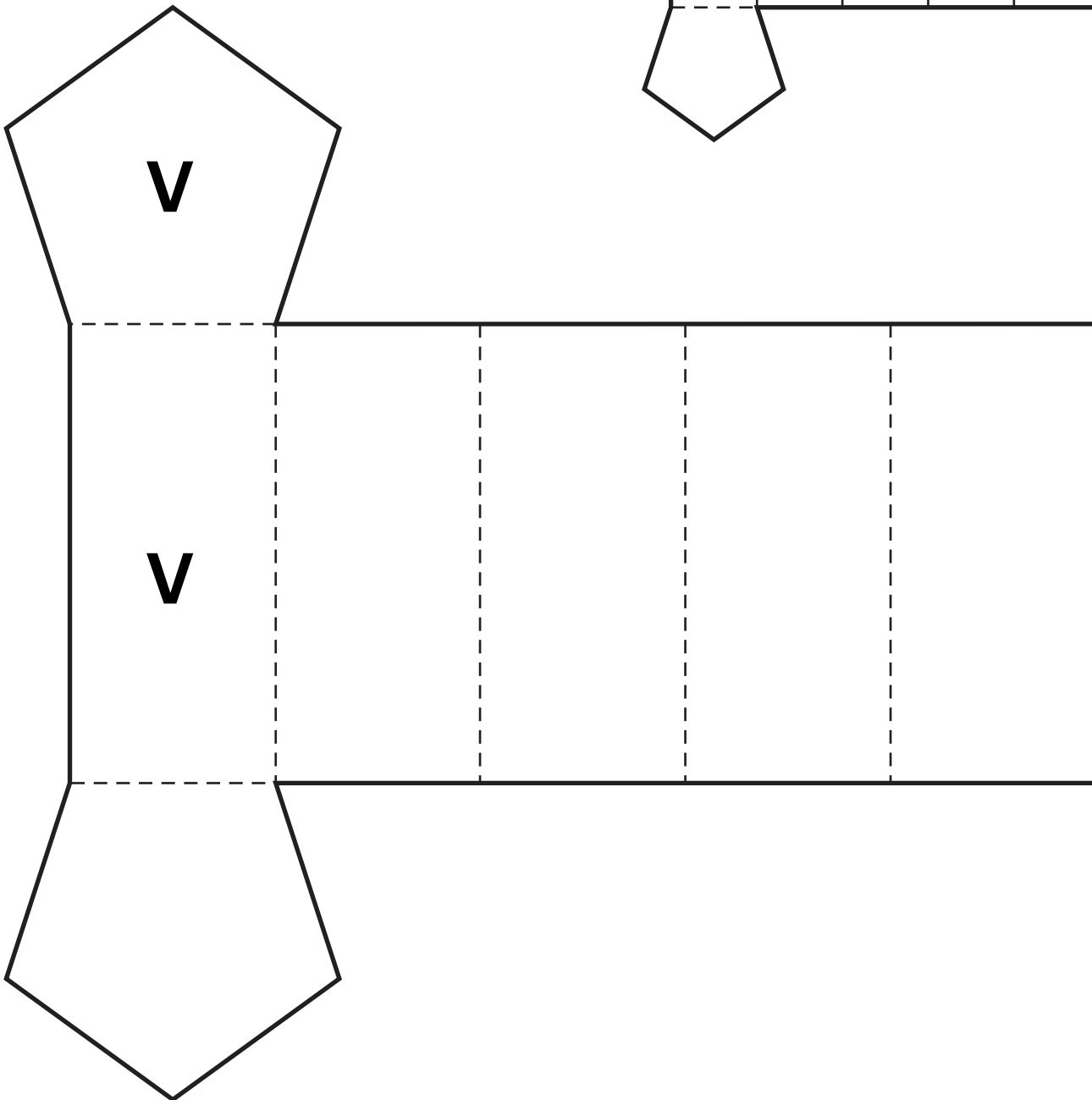
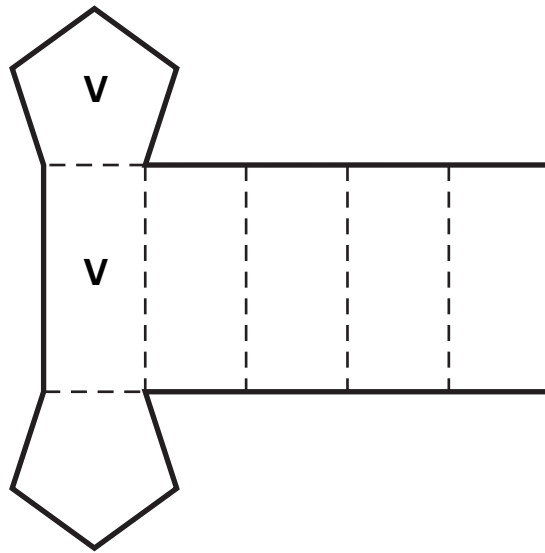
Net U

Cut along the solid lines. Fold along the dashed lines.



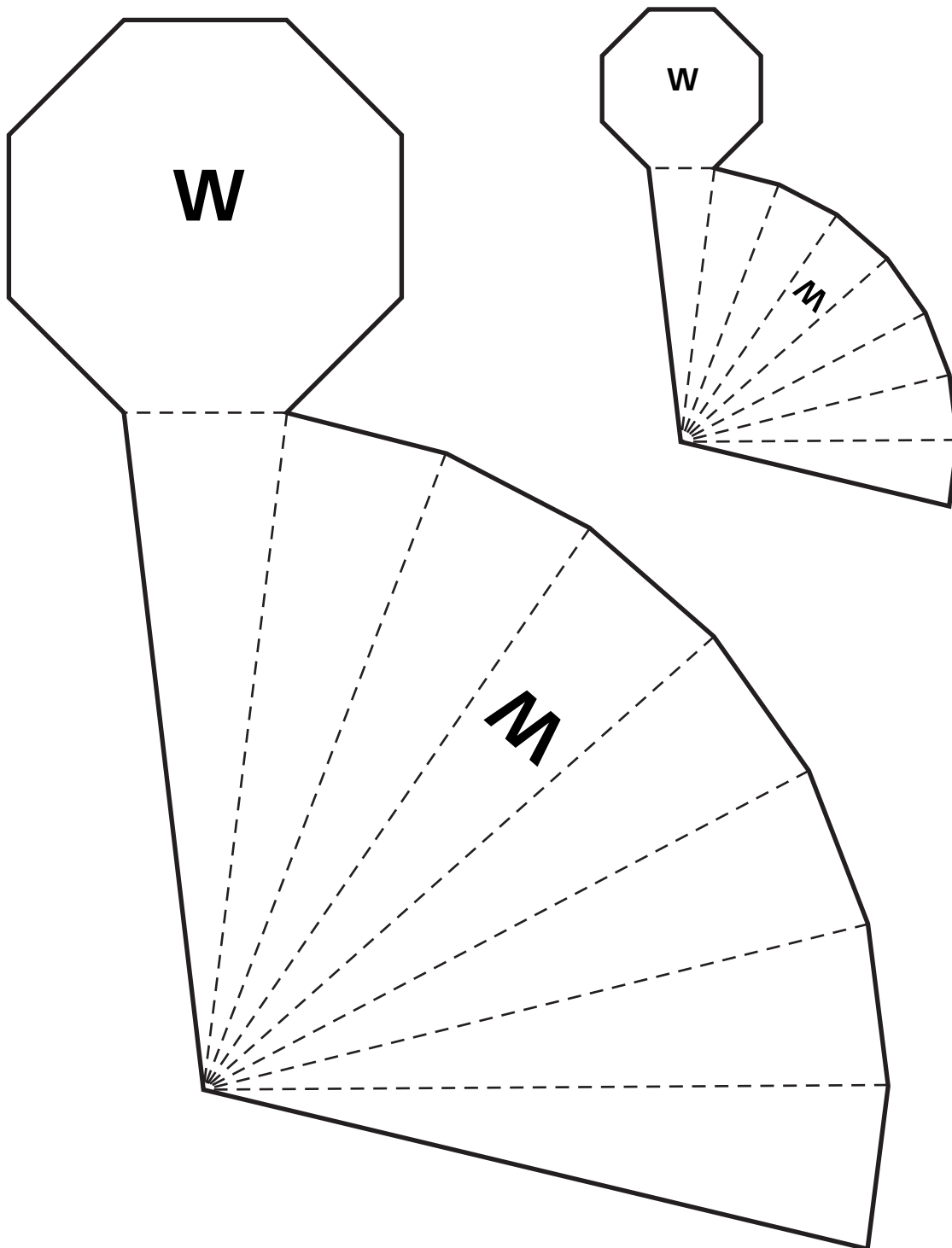
Net V

Cut along the solid lines. Fold along the dashed lines.



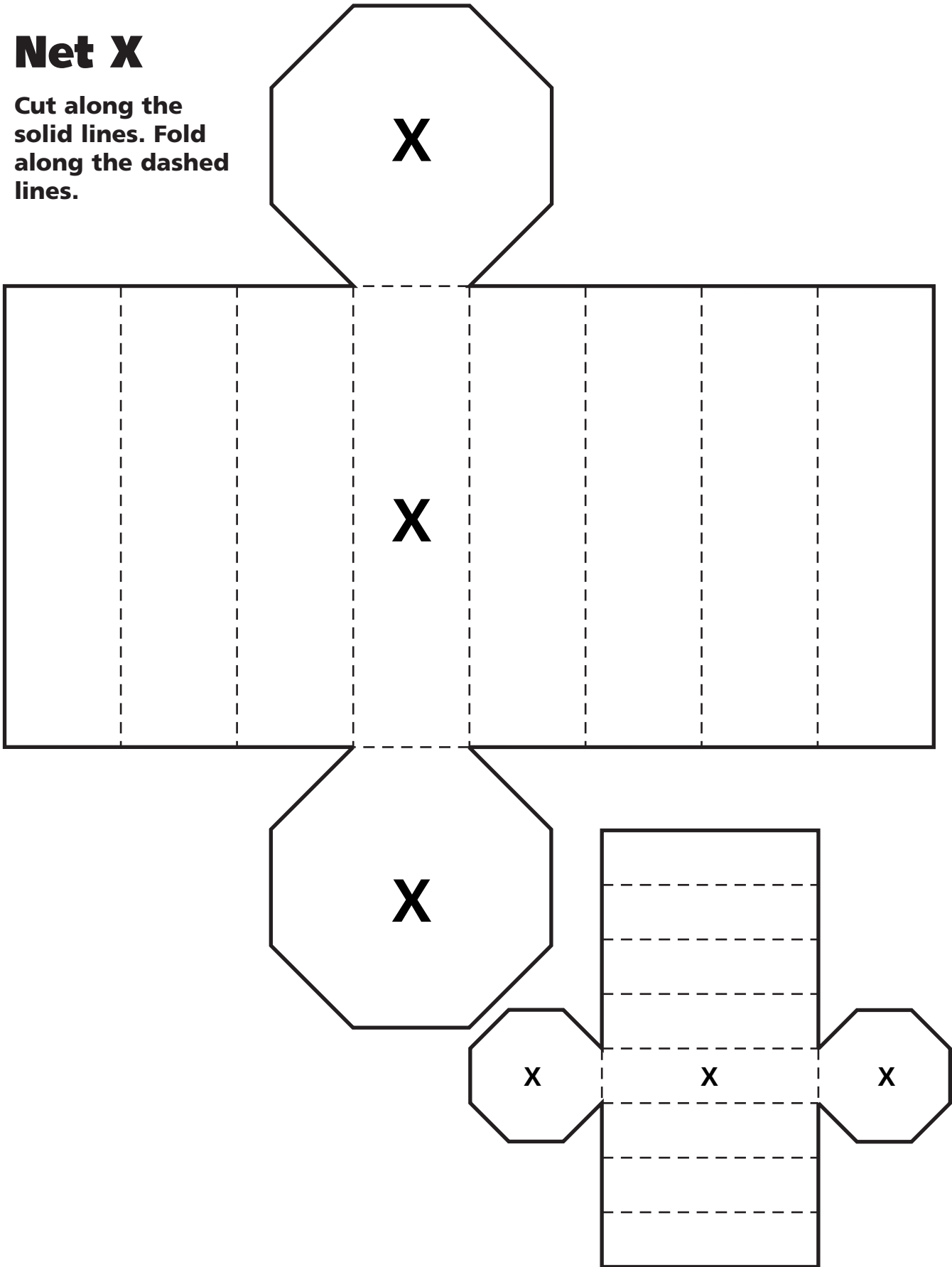
Net W

Cut along the solid lines. Fold along the dashed lines.



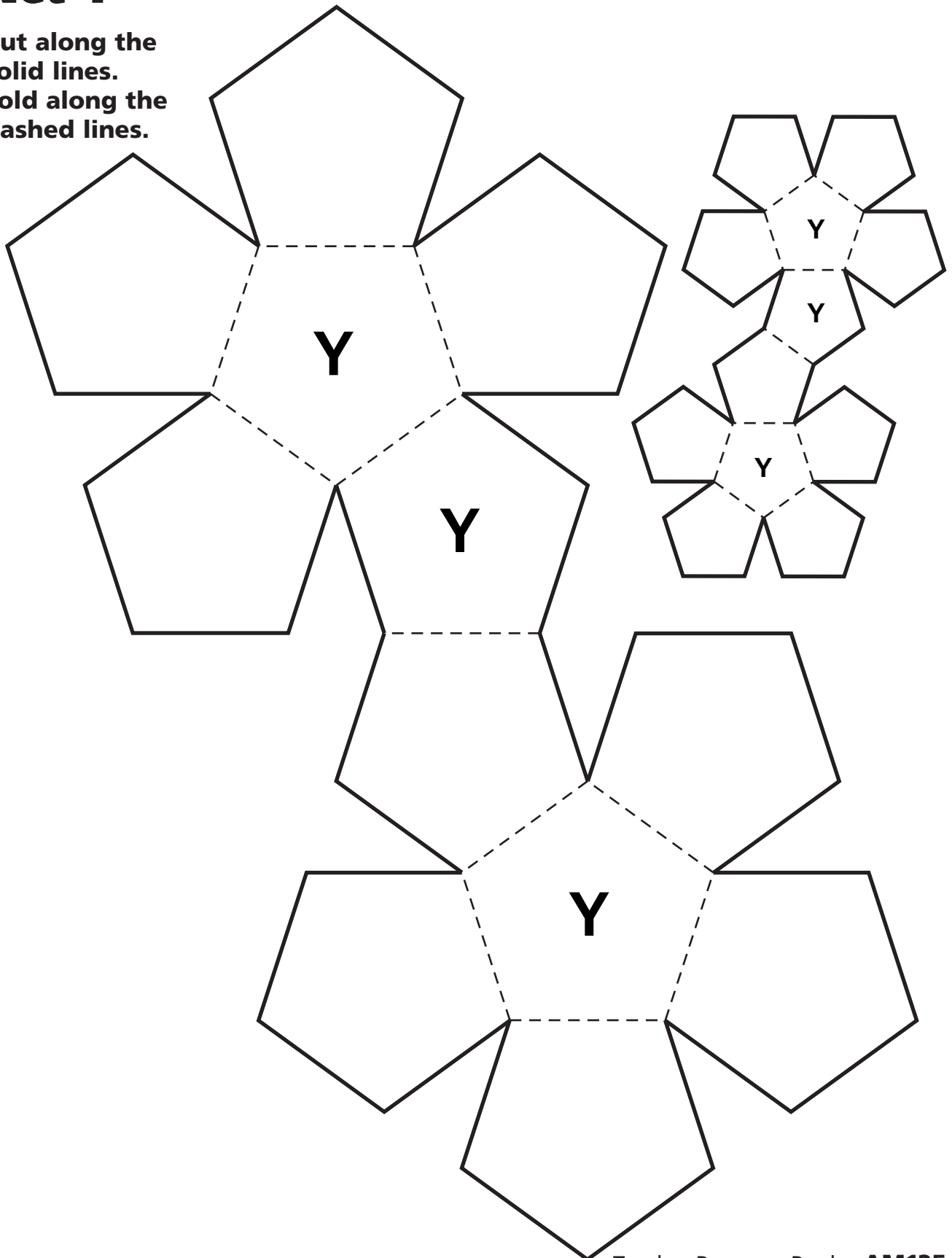
Net X

Cut along the solid lines. Fold along the dashed lines.



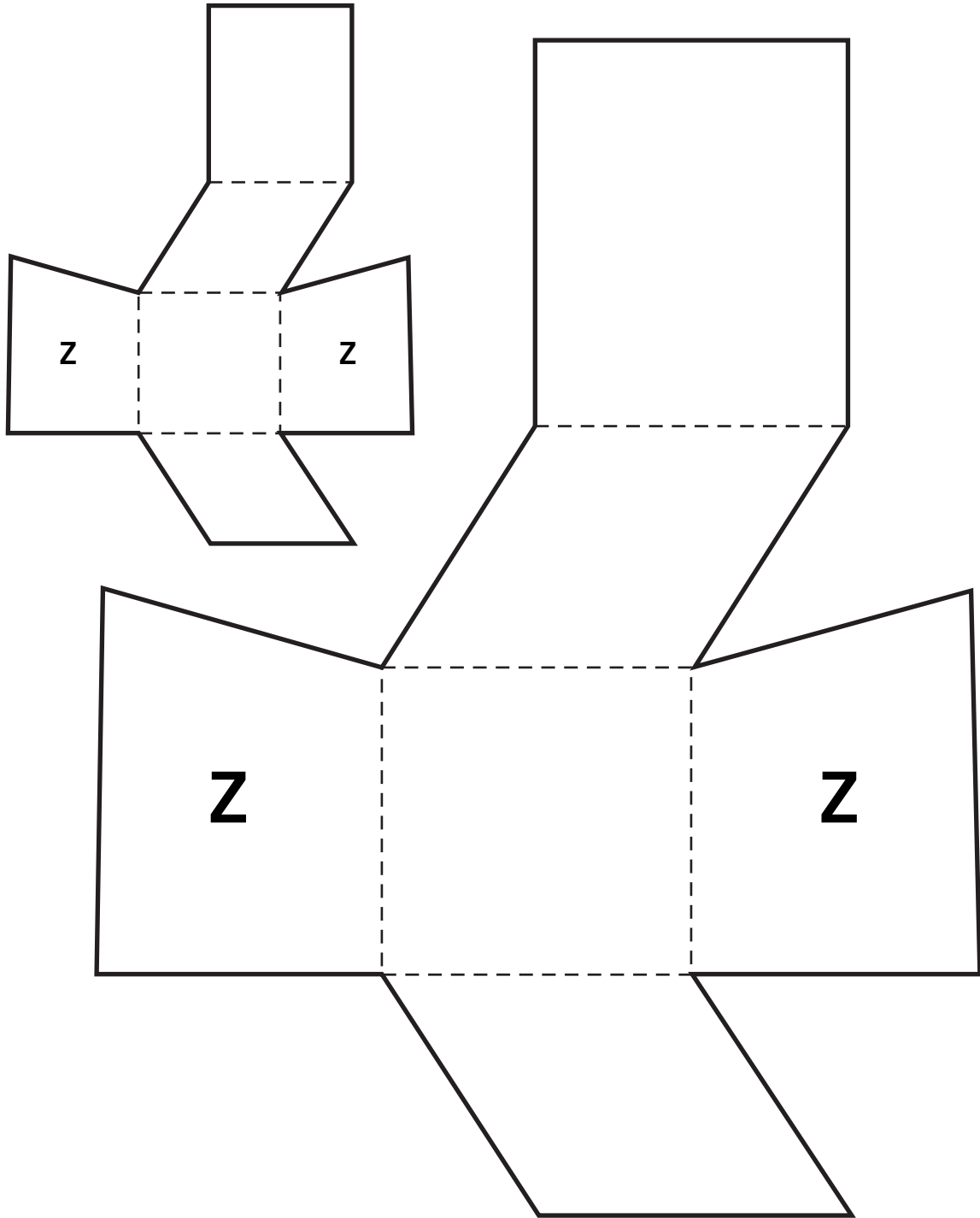
Net Y

Cut along the solid lines.
Fold along the dashed lines.



Net Z

Cut along the solid lines. Fold along the dashed lines.



Sorting Three-Dimensional Figures

A

- It has two parallel, congruent circular bases.
 - It has another curved surface.
-

B

- It has one circular base.
 - It has another curved surface.
-

C

- It has no bases, edges, or vertices.
 - All points on its surface are the same distance from a single point.
-

Polyhedra

D

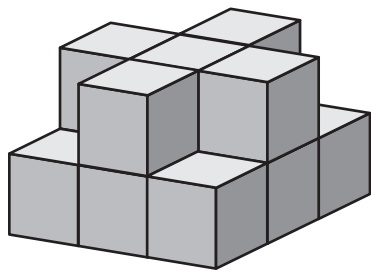
- One face may be any polygon, and all other faces are triangles.
 - All faces but one share a vertex.
 - It has the same number of vertices as faces.
-

E

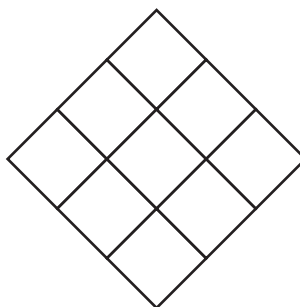
- It has two parallel, congruent, polygonal faces.
- All other faces are parallelograms.
- It has more vertices than faces.

Structures and Layers

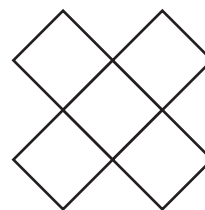
Here are two structures made of inch cubes and diagrams of their bottom and top layers.



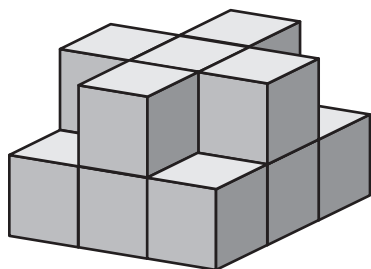
Structure A



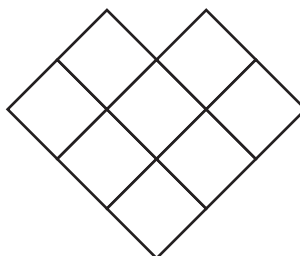
Bottom Layer



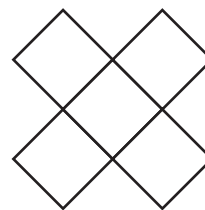
Top Layer



Structure B



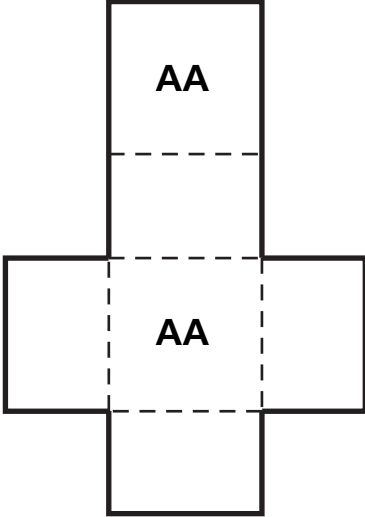
Bottom Layer



Top Layer

What do the diagrams of the top and bottom layers tell you about these structures?

Net AA



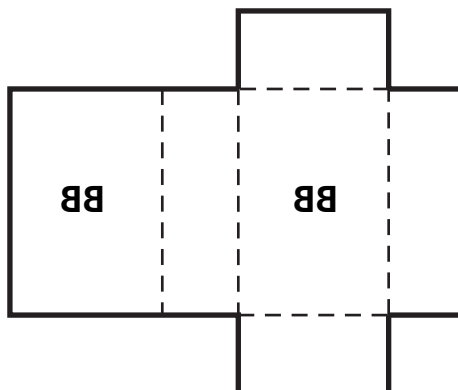
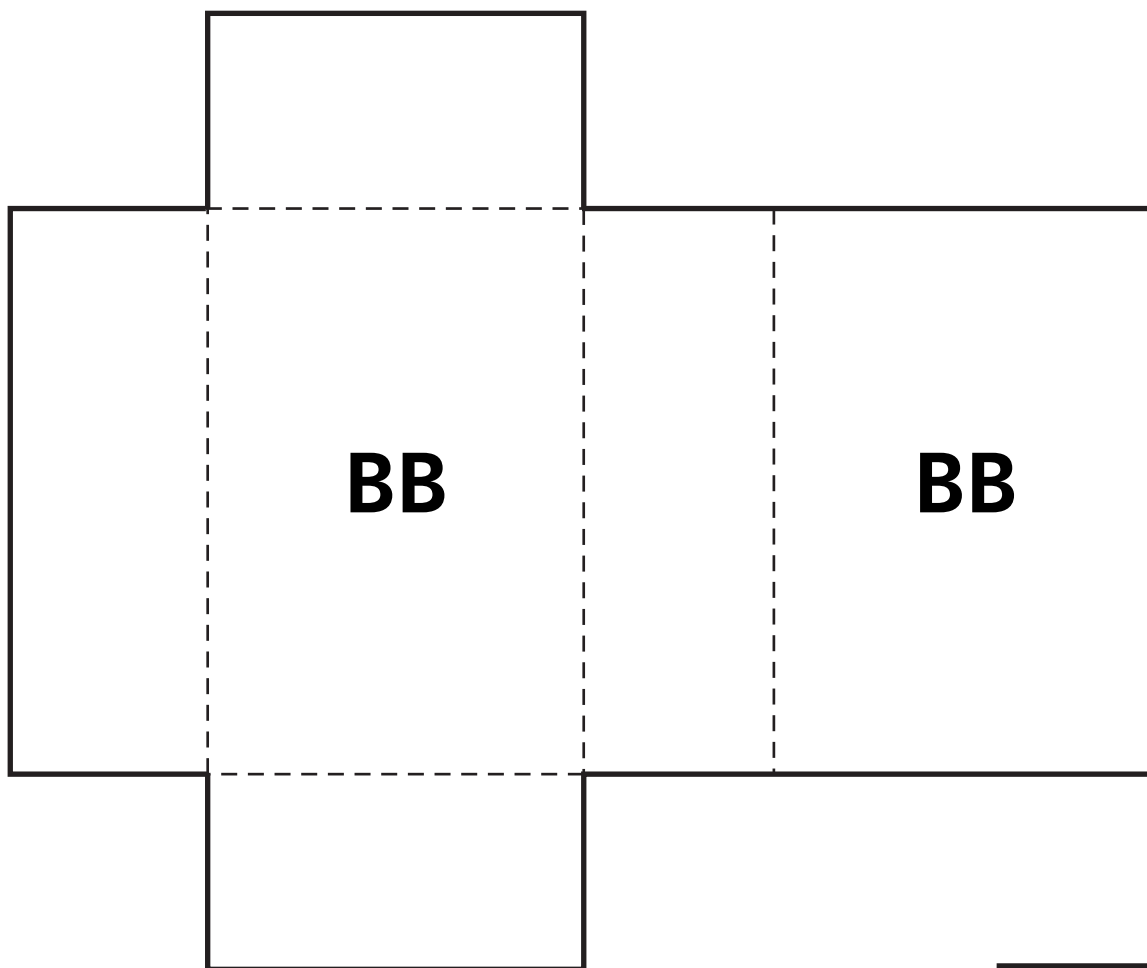
AA

Cut along the solid lines. Fold along the dashed lines.

AA

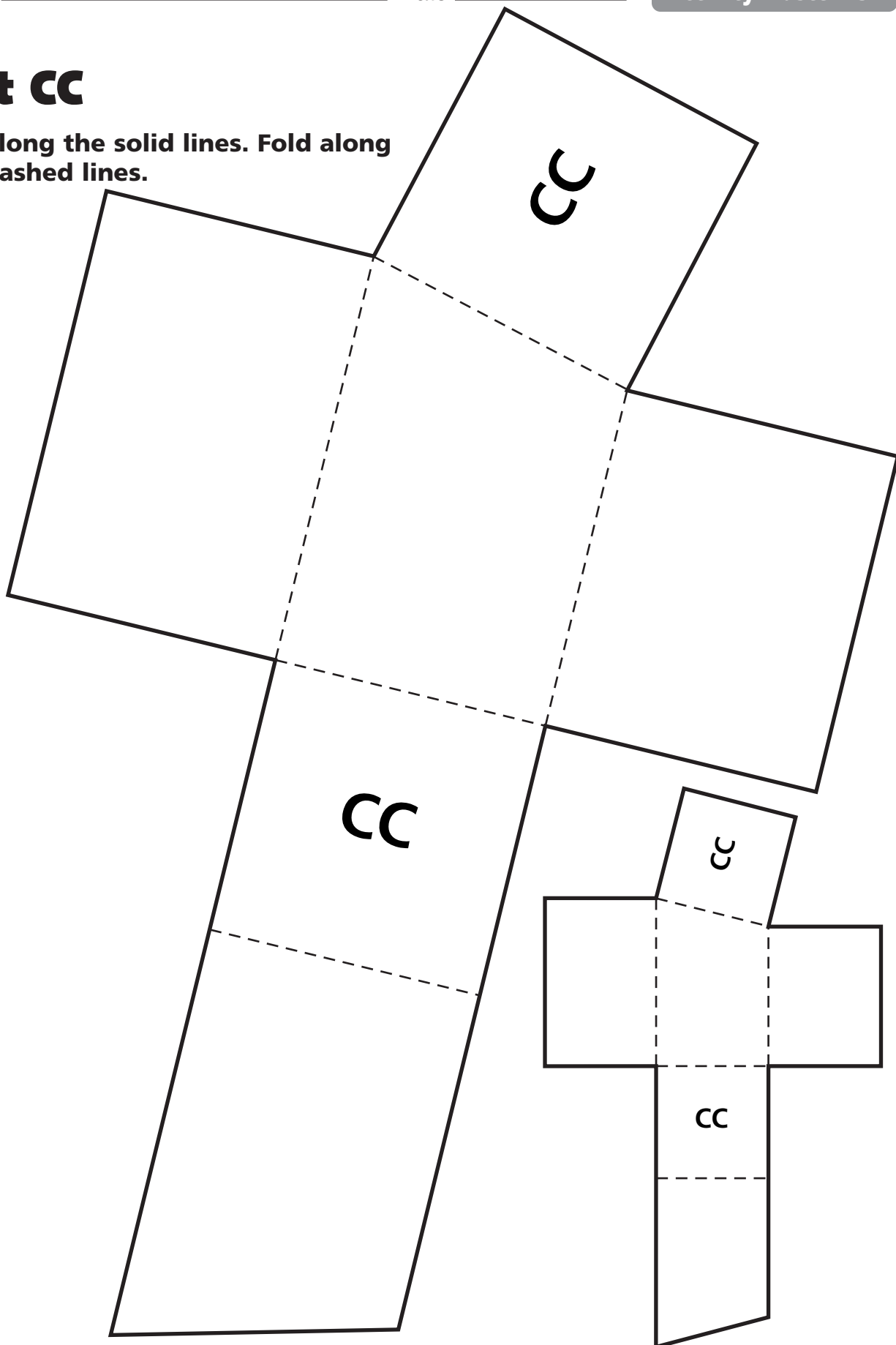
Net BB

Cut along the solid lines. Fold along the dashed lines.



Net CC

Cut along the solid lines. Fold along the dashed lines.



Surface Area of Polyhedra

Cut along the solid lines. Fold along the dashed lines.

