

# Thank you!

*Thanks for downloading these excellent 3D shape nets from Great Maths Teaching Ideas!*

*Teaching 3D shape topics lends itself to kinaesthetic teaching styles. I have always found that when getting pupils to draw 2D views of 3D shapes, having the 3D shapes for them to hold and manipulate in their hands provides important support for many learners. As well as covering the topic of nets, these resources could then be used to look at other 3D shape topics including surface area, volume and Euler's famous formula  $F + V - E = 2$ . Specifically, getting the pupils to calculate surface area of the net first is a great way to introduce the concept of surface area.*

*Thanks again for downloading these resources and I hope you and your students get lots of quality learning experiences from them!*

# Copyright

*I want these resources to be available to as many teachers and students as want to use them. Hours of work went into the production of these resources and I do need to cover the cost of their production by charging a small fee for them.*

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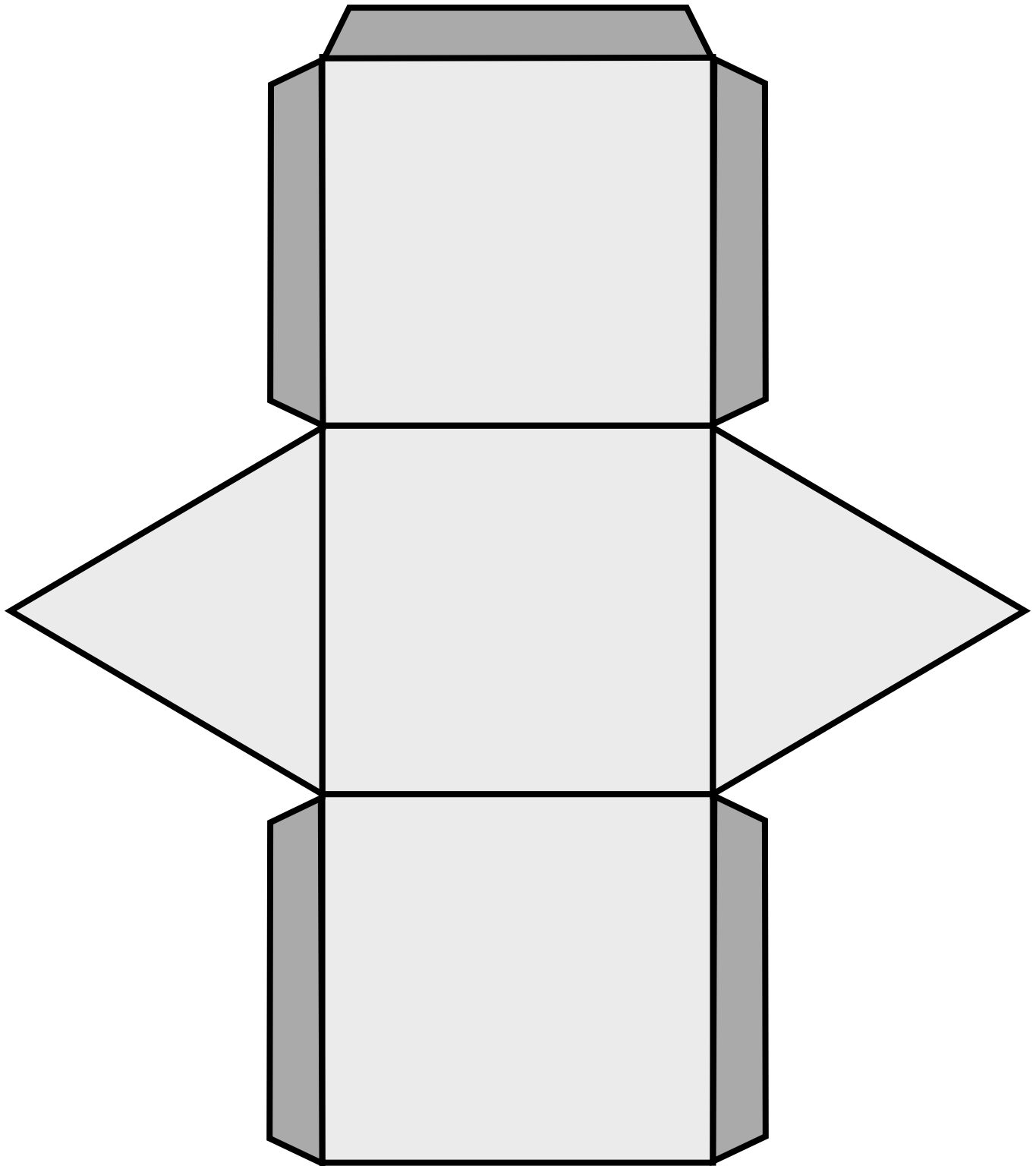
*Thank you.*

# Contents

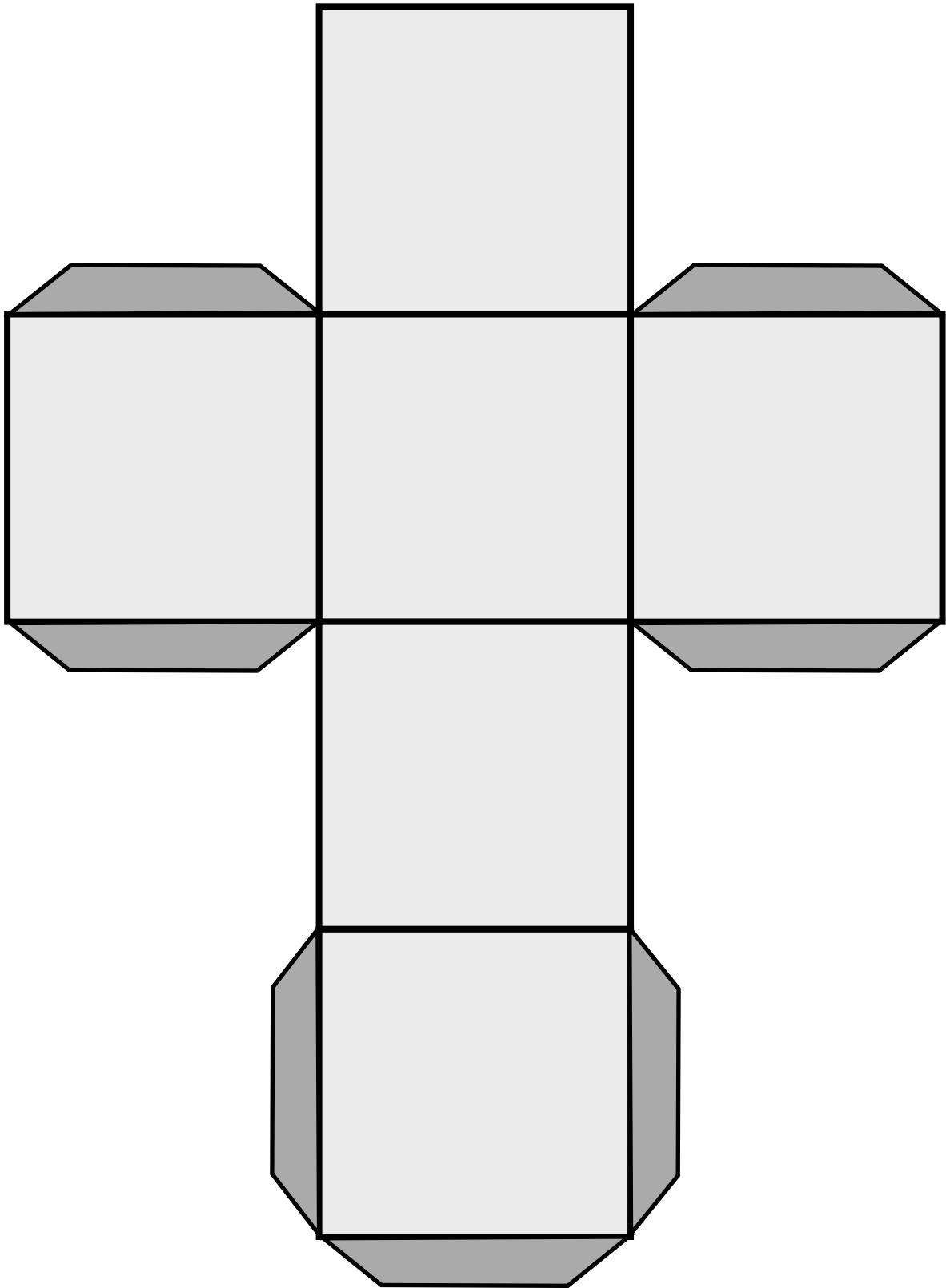
## **Nets**

Triangular Prism  
Cube  
Cuboid  
Pentagonal Prism  
Square Based Pyramid  
Pentagonal Based Pyramid  
Hexagonal Based Pyramid  
Tetrahedron  
Octahedron  
Dodecahedron  
Icosahedron  
Cylinder

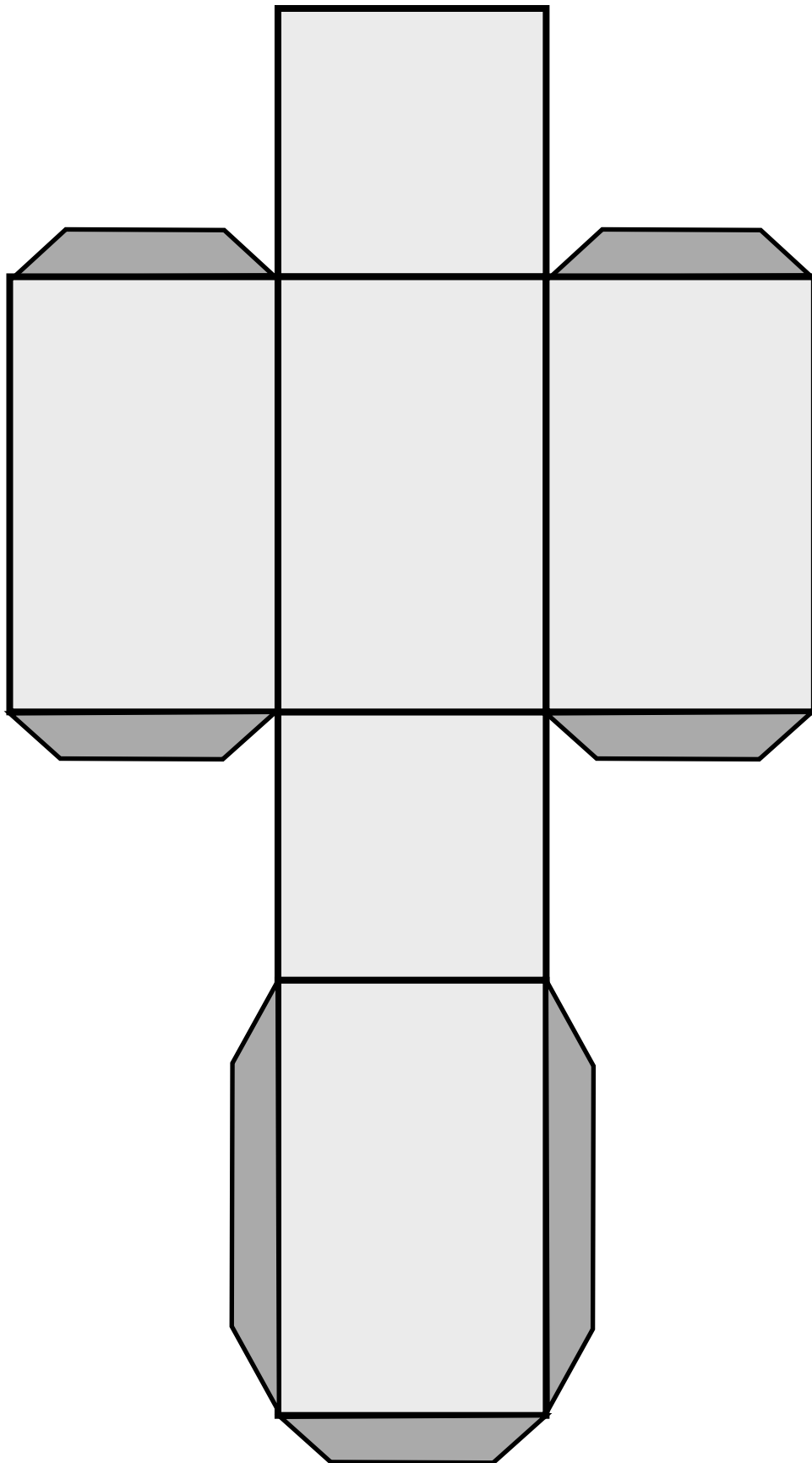
# Triangular Prism



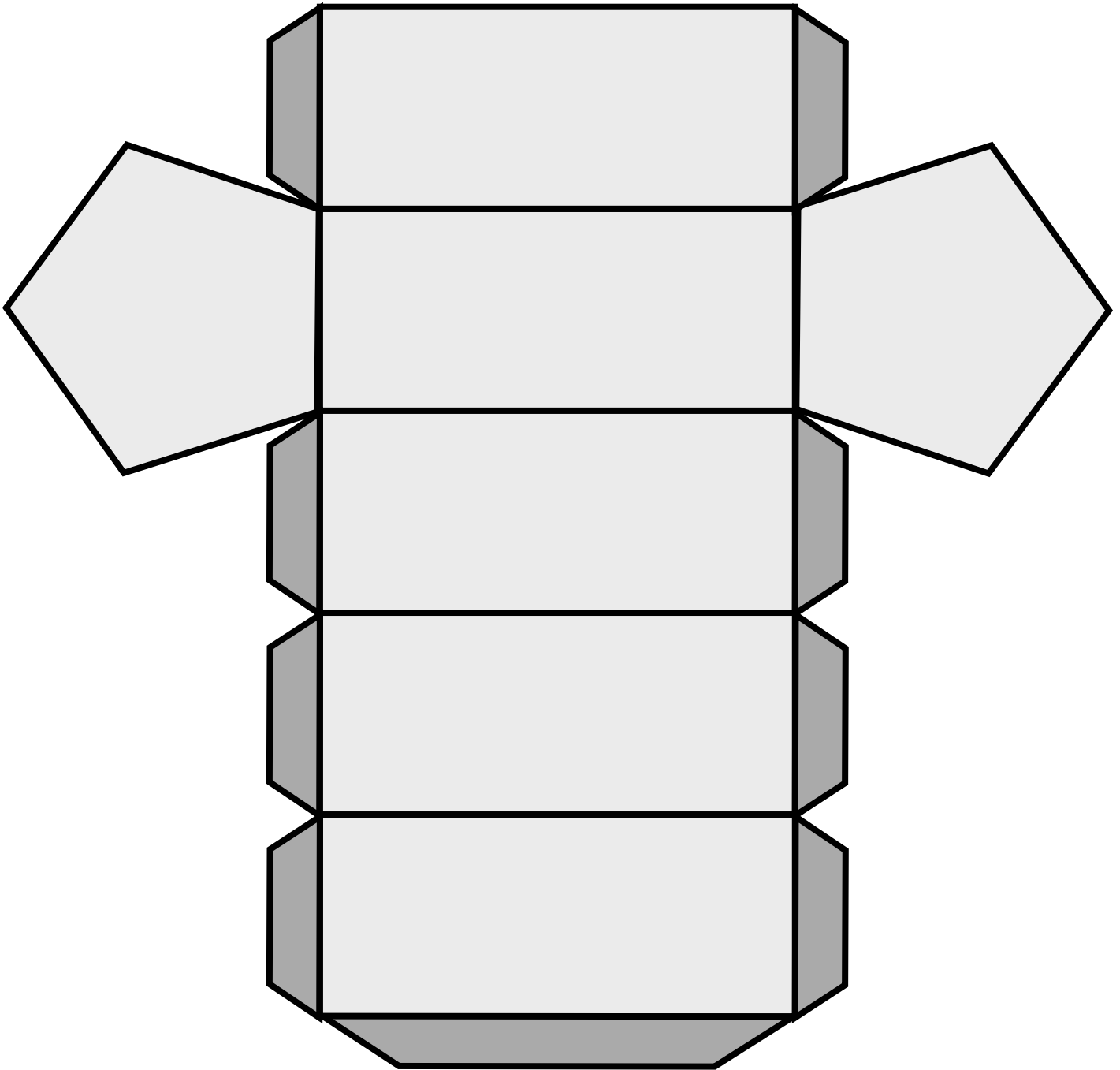
# Cube



# Cuboid

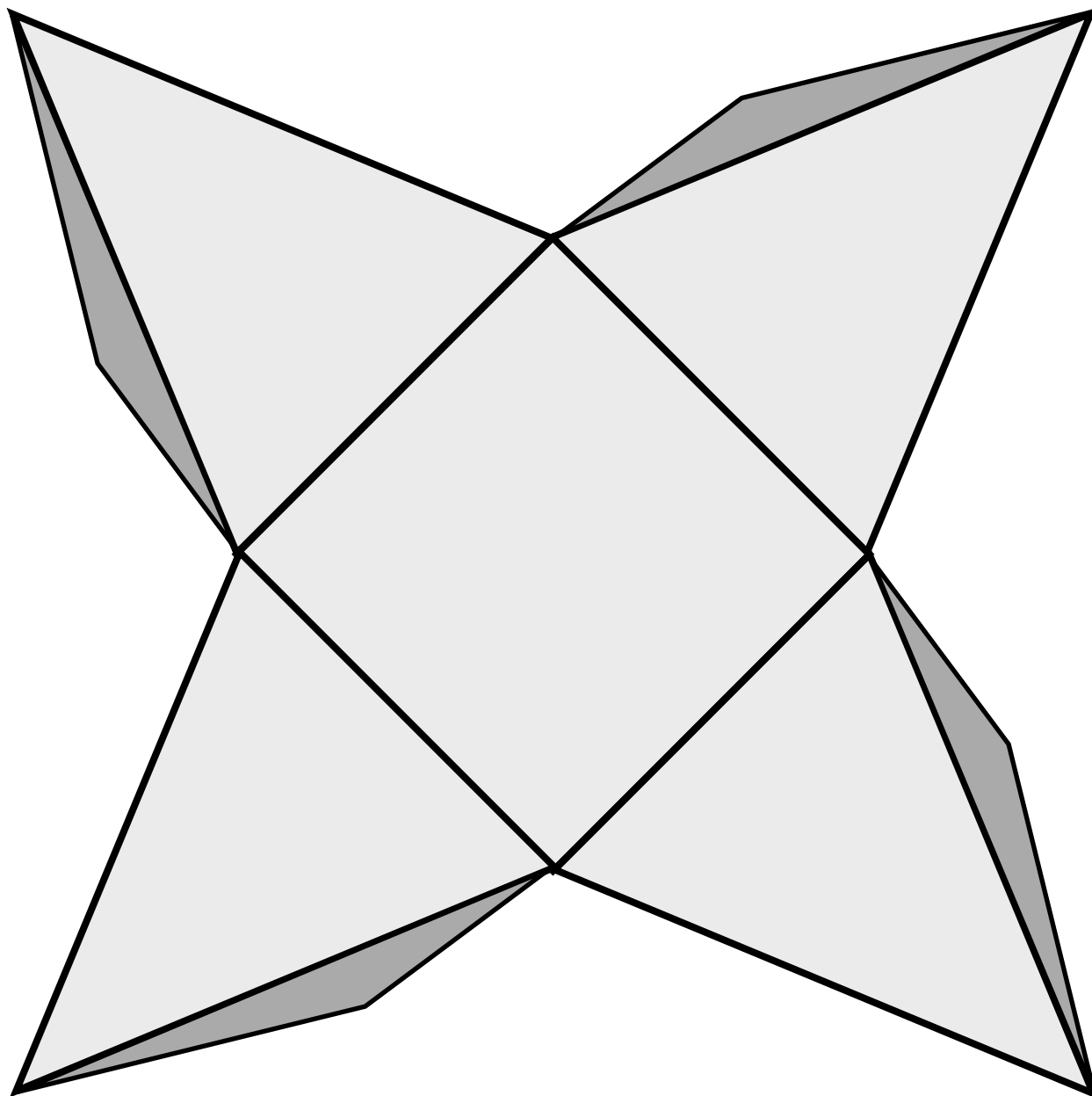


# Pentagonal Prism

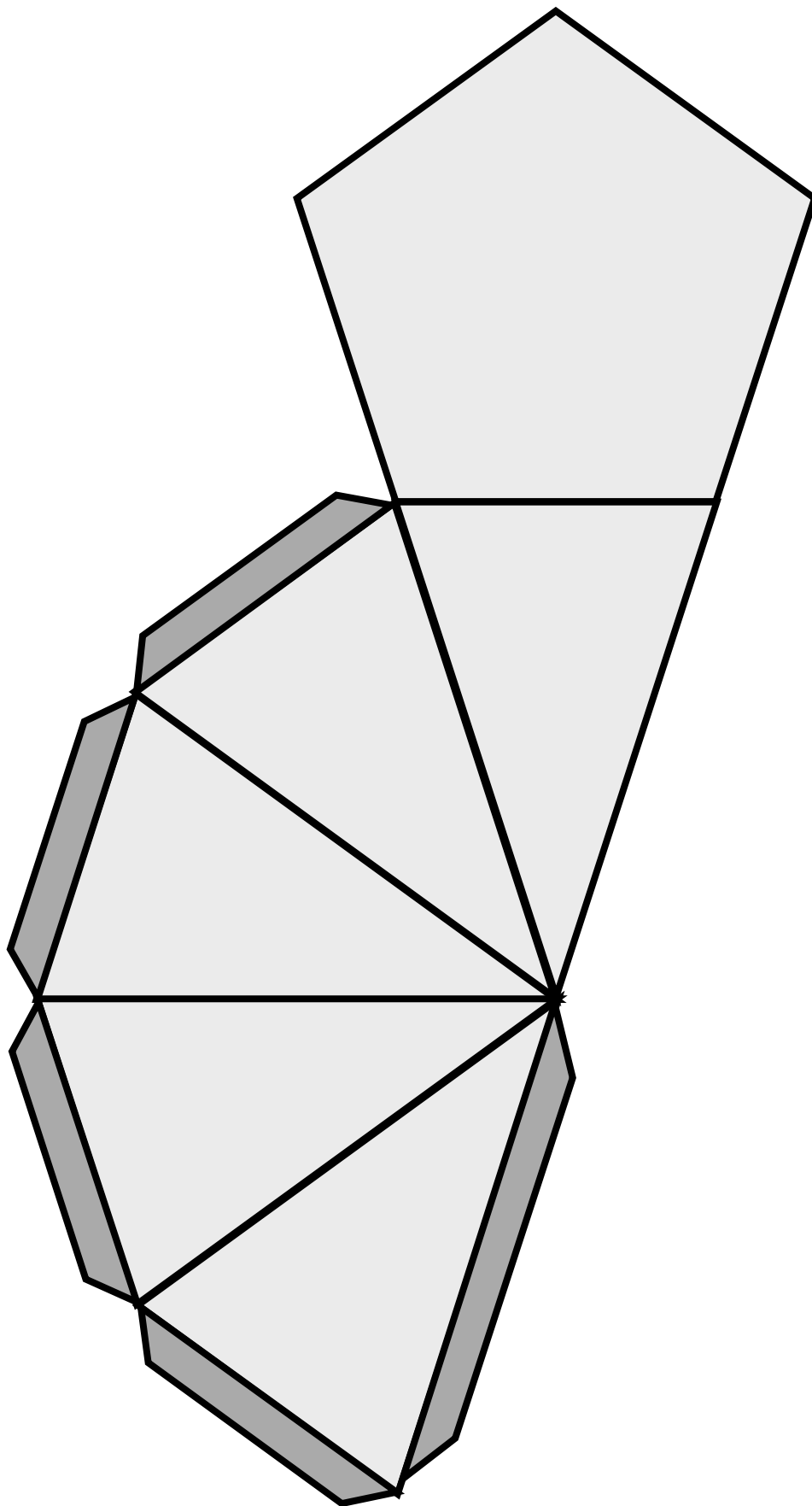




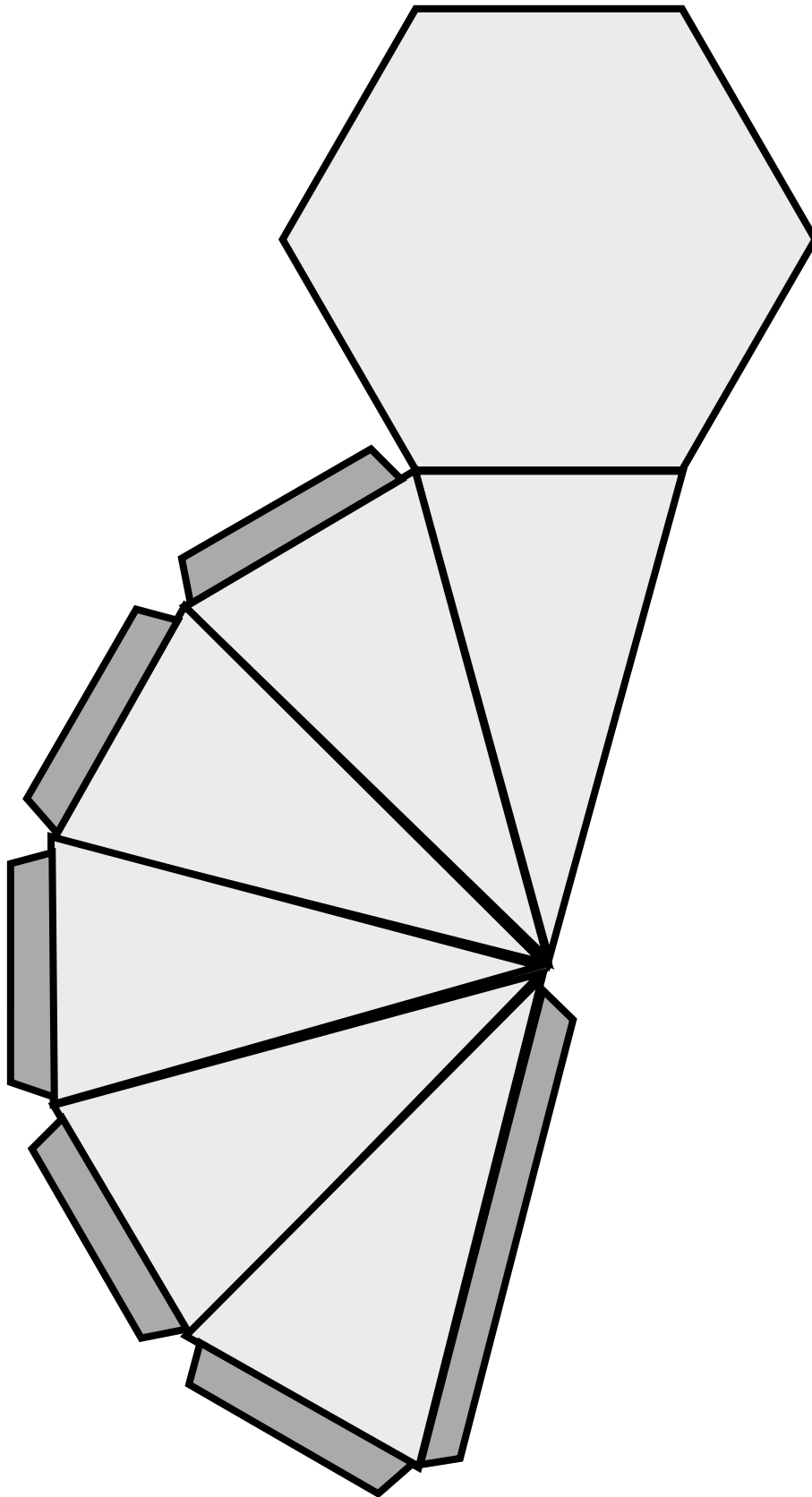
# Square Based Pyramid



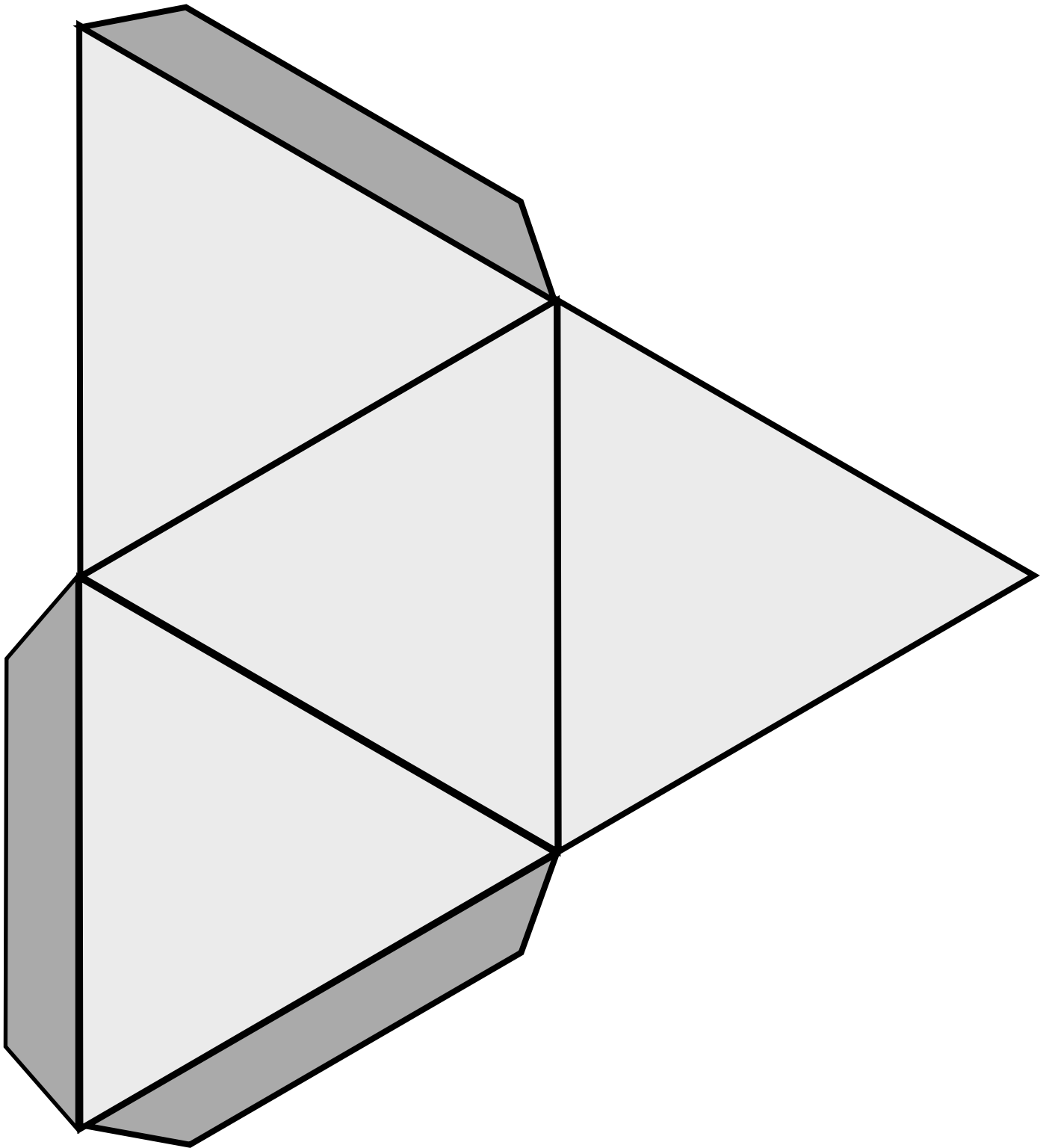
# Pentagonal Based Pyramid



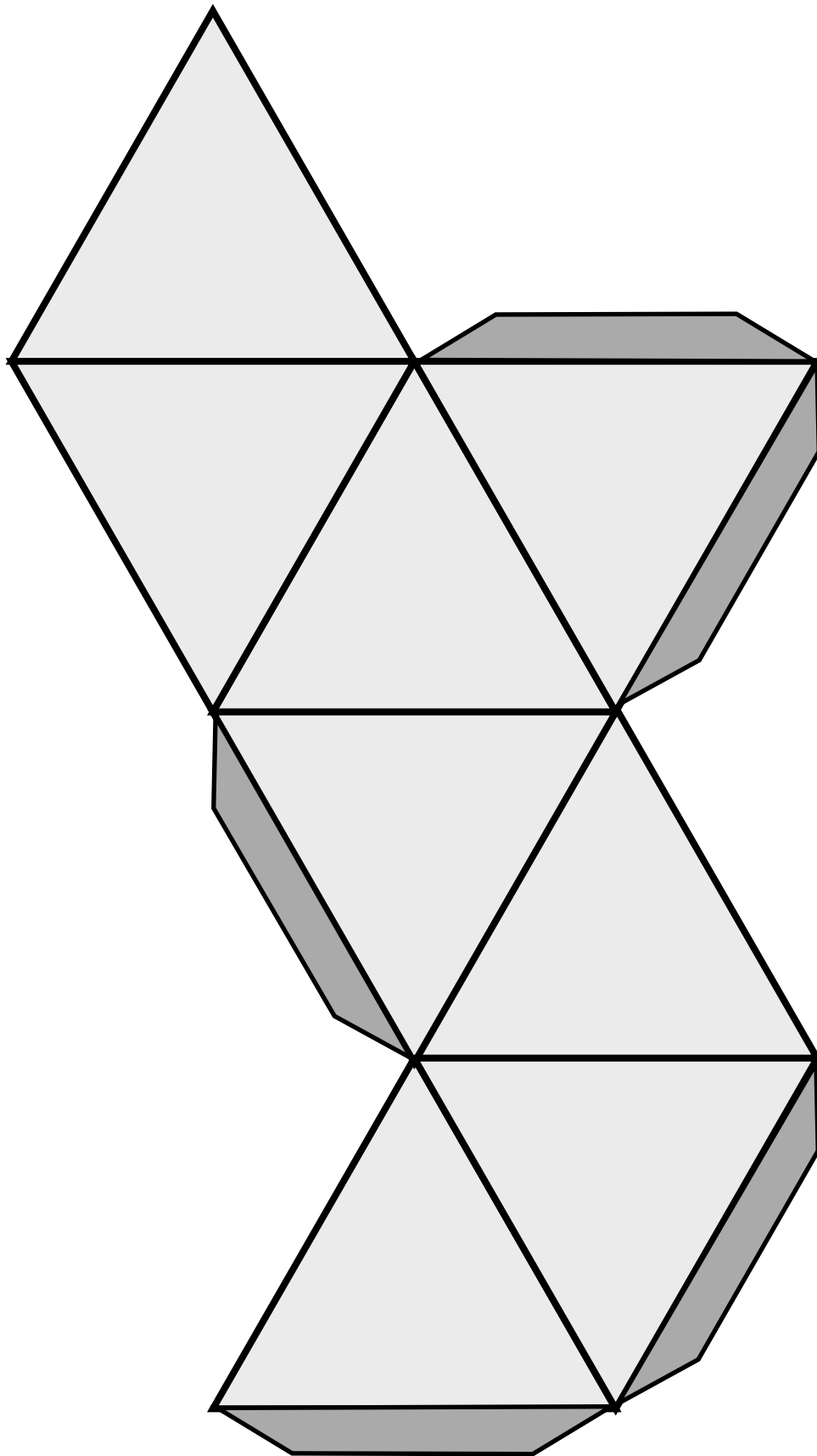
# Hexagonal Based Pyramid



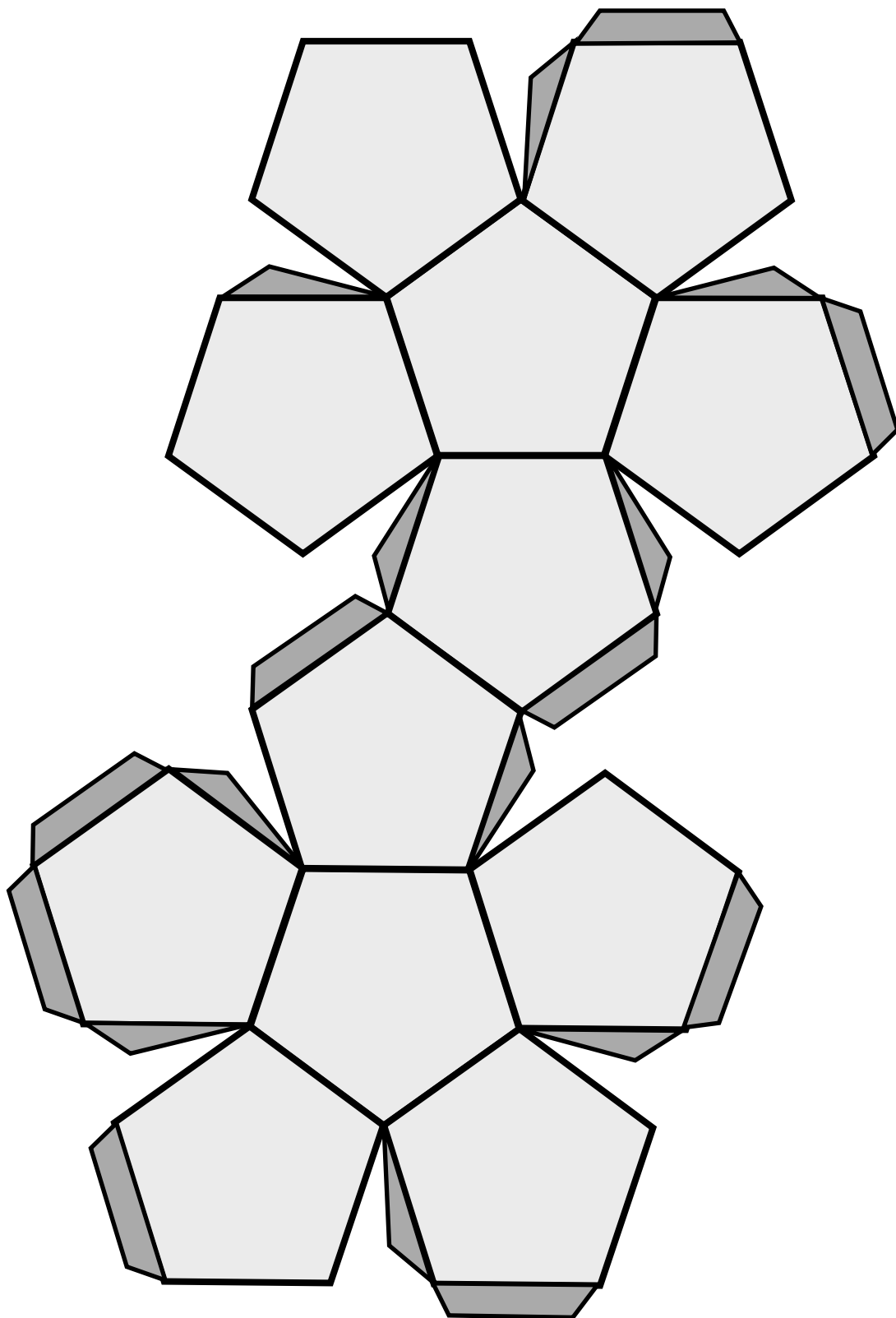
# Tetrahedron



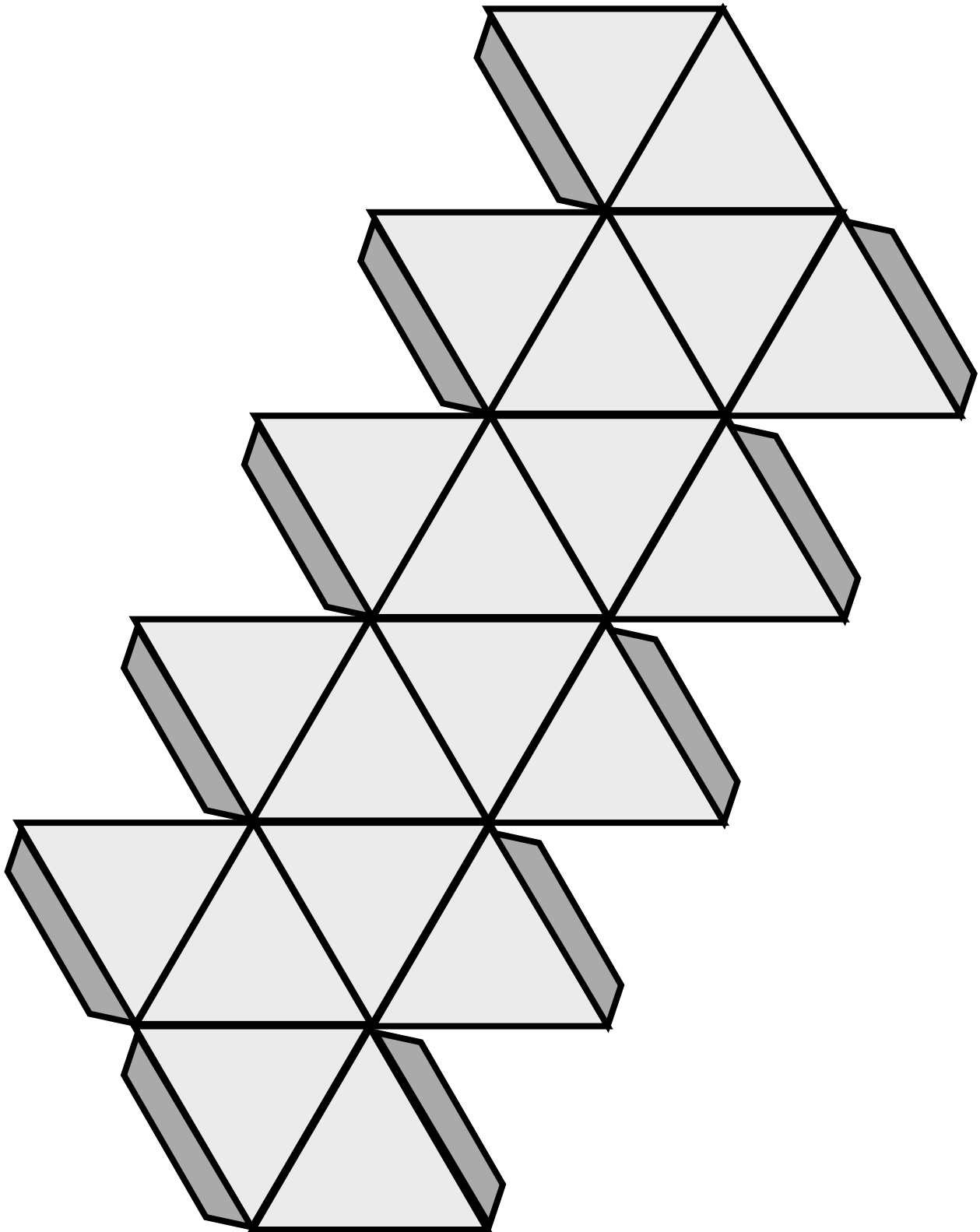
# Octahedron



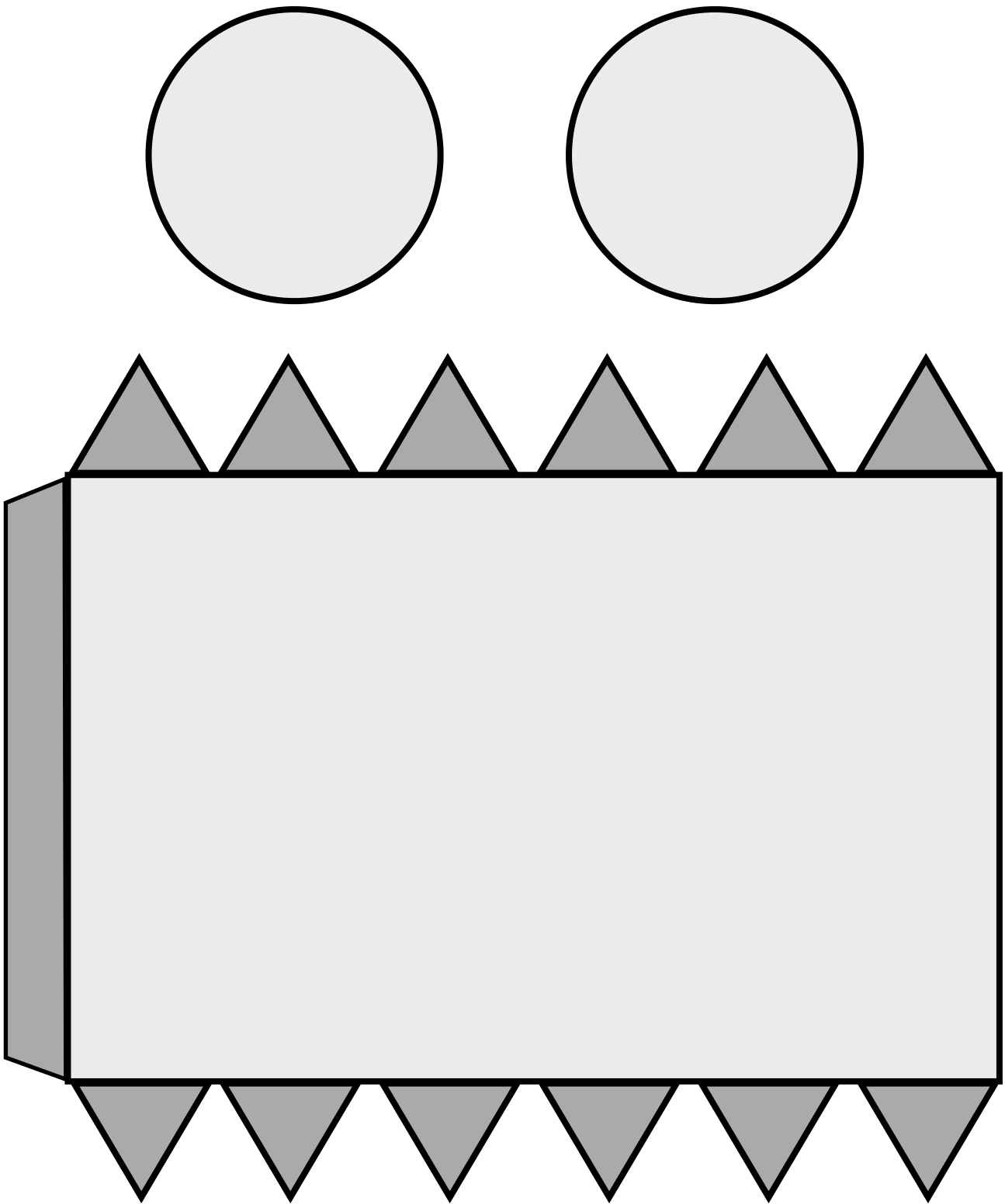
# Dodecahedron



# Icosahedron



# Cylinder





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