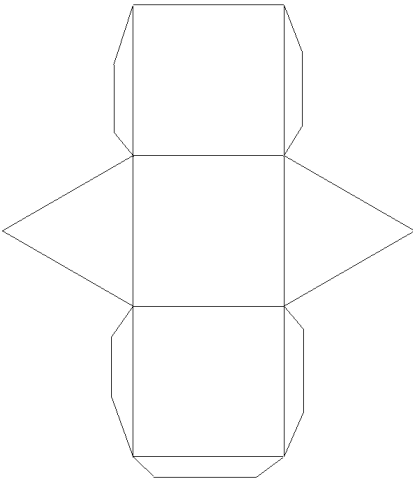
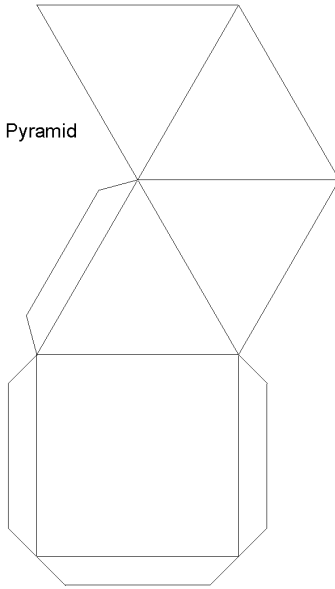


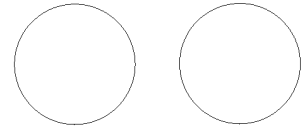
Triangular prism



Pyramid



Cylinder

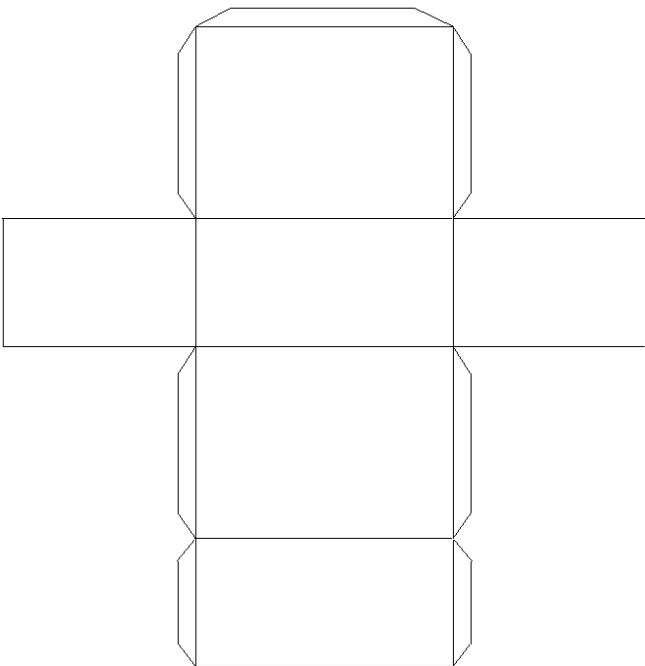


*What is a net?*

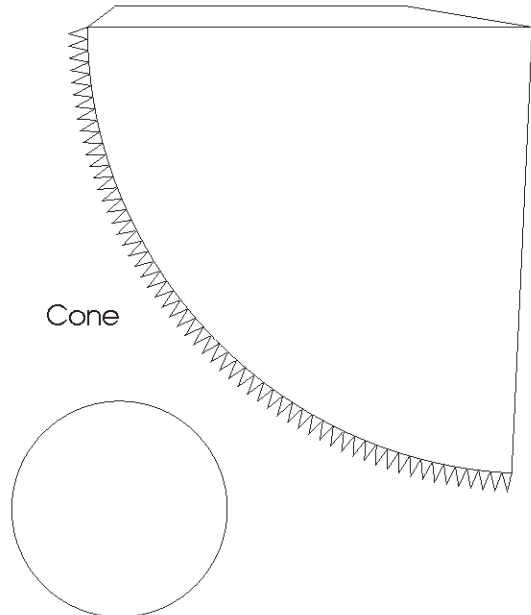
**Which of these are  
polyhedra nets?**

**Which are not?**

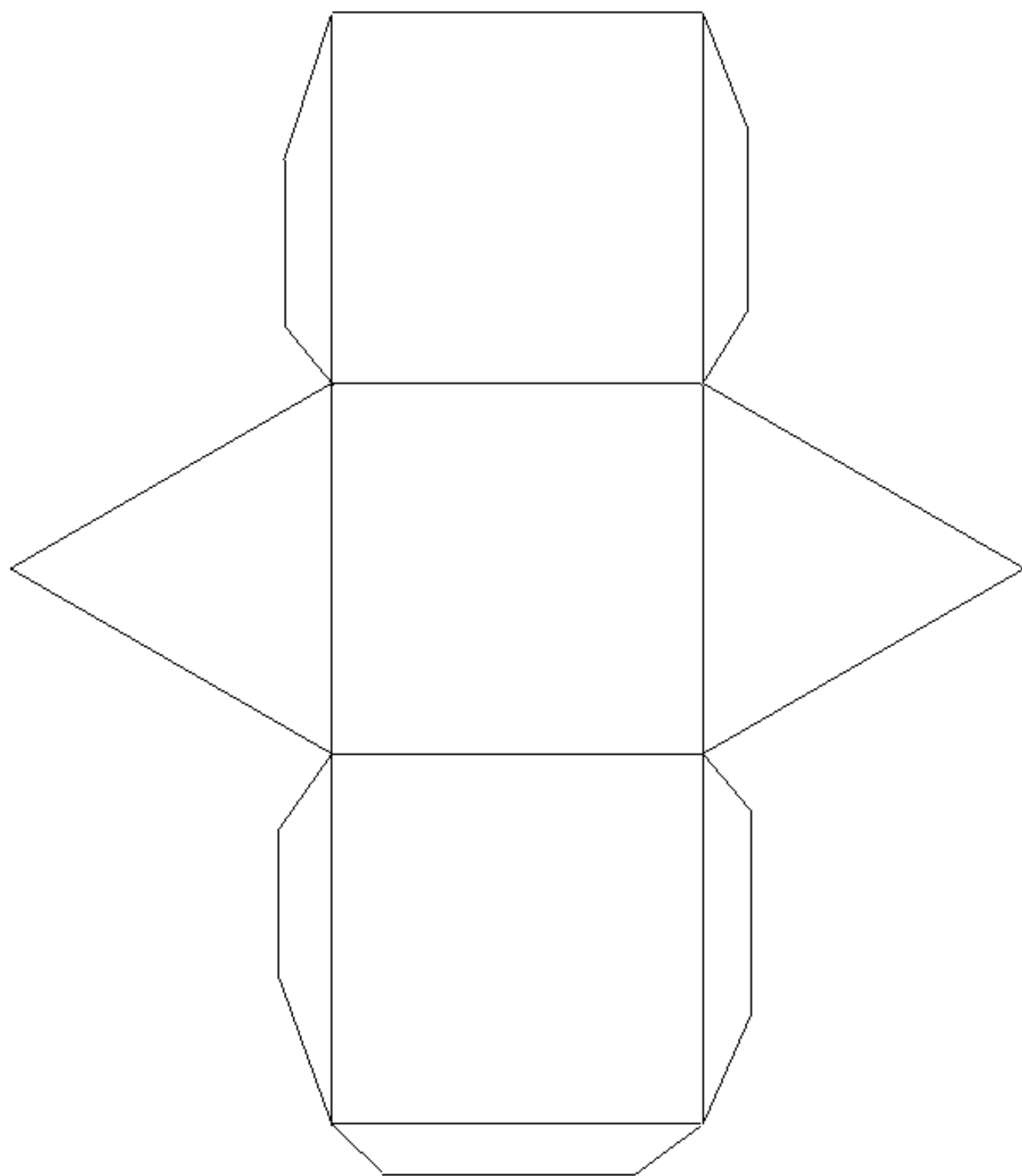
Rectangular Prism



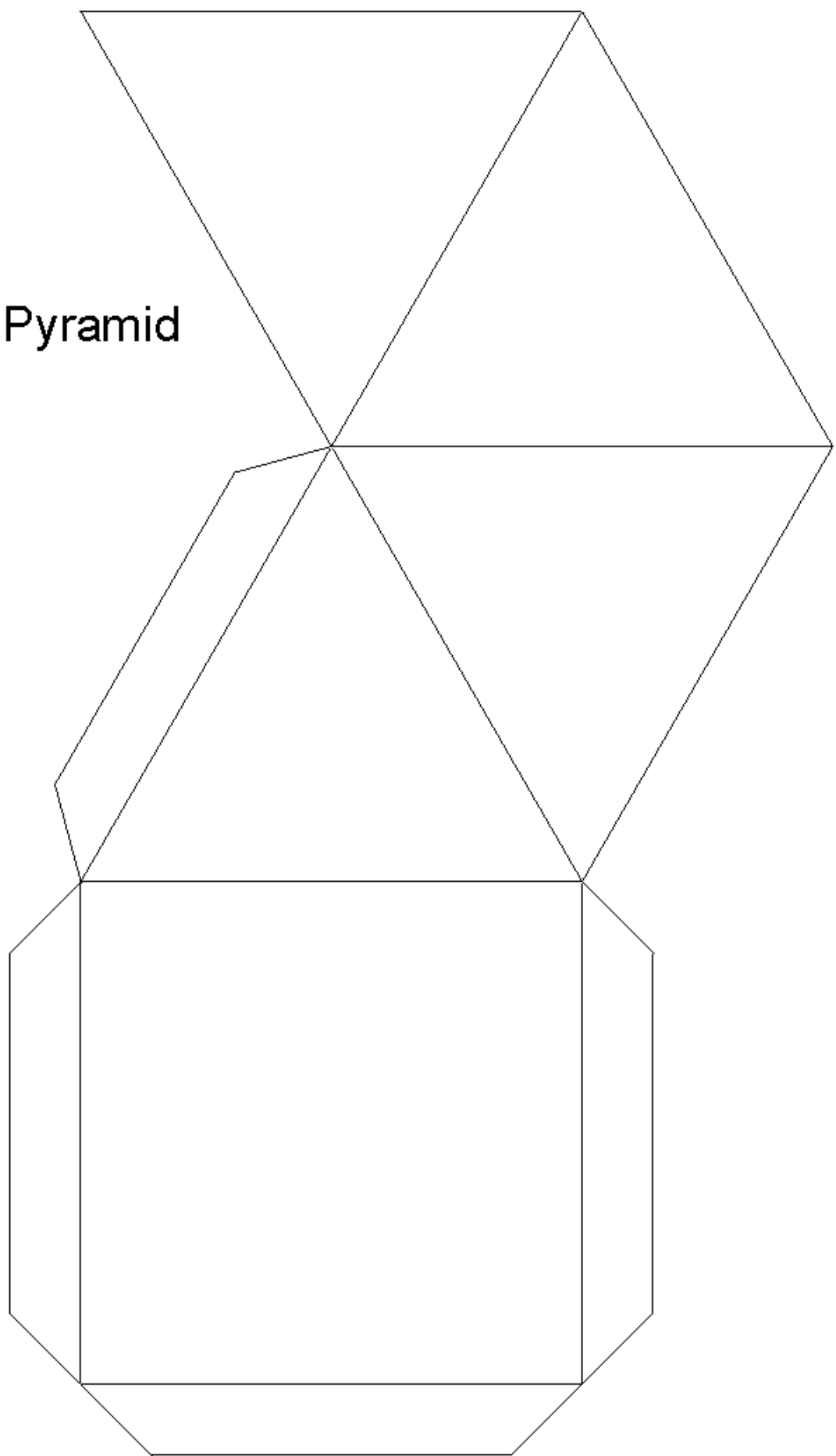
Cone



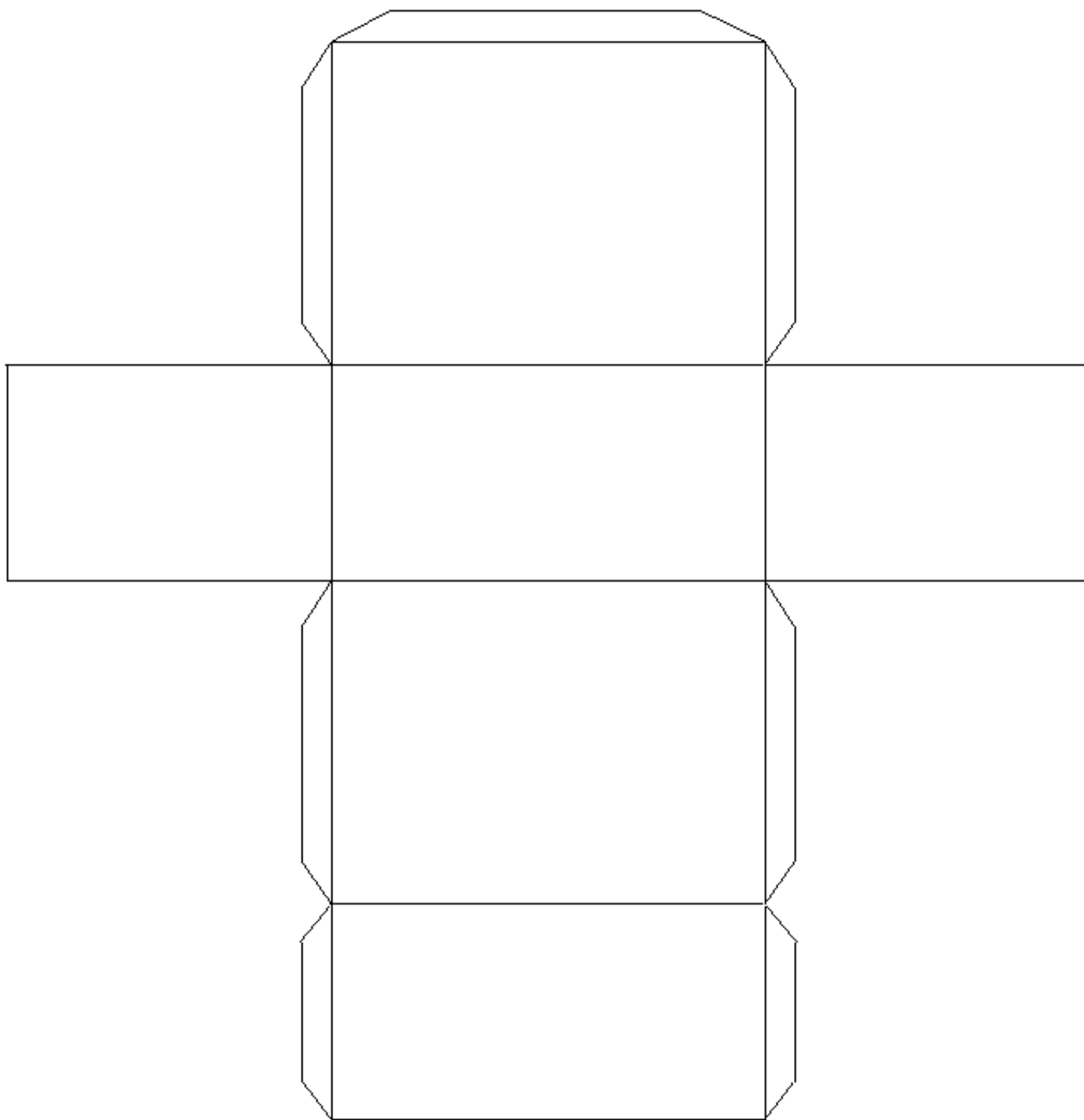
# Triangular prism



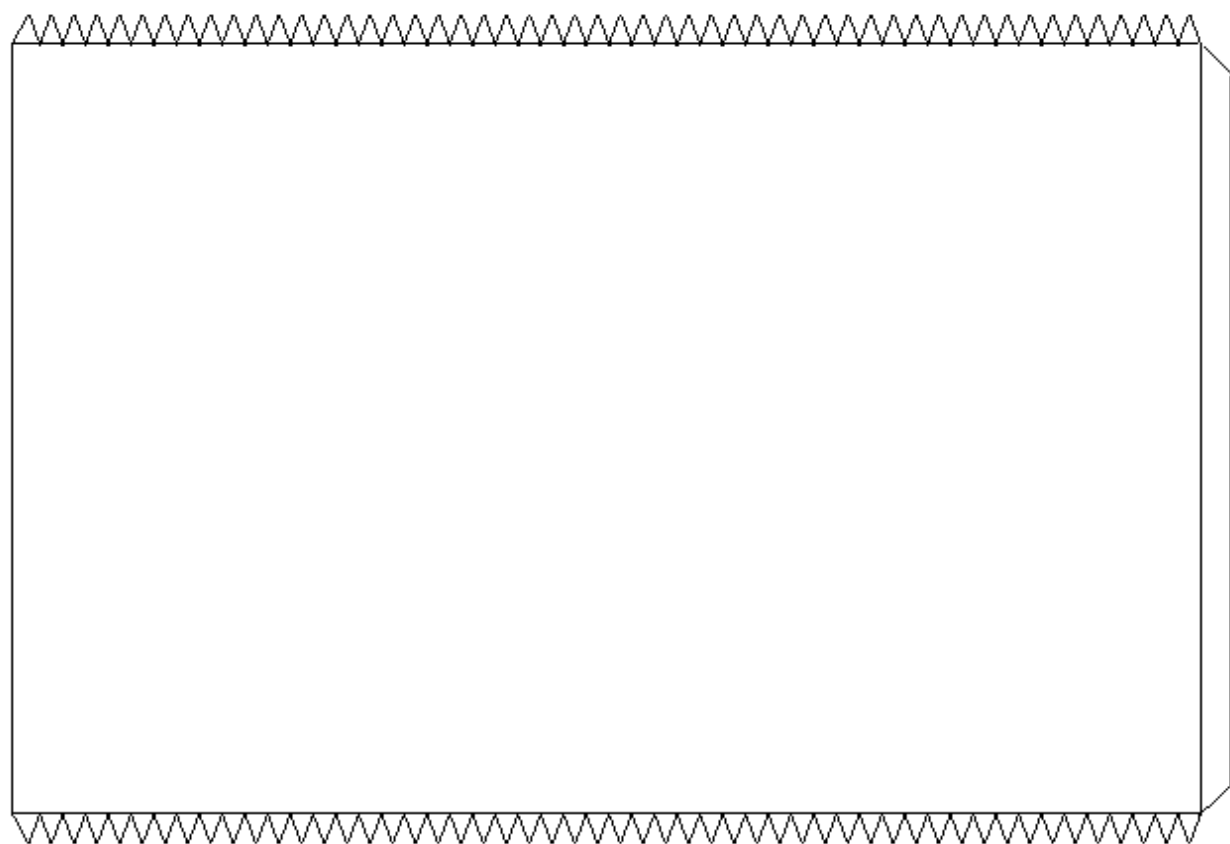
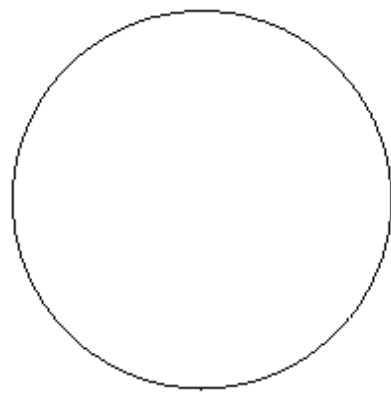
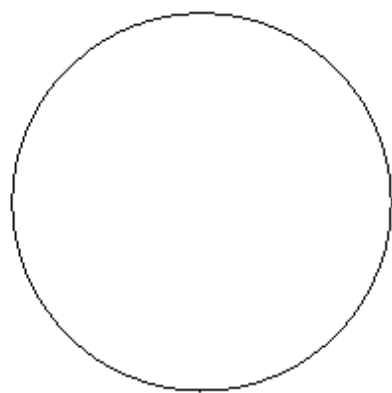
Pyramid



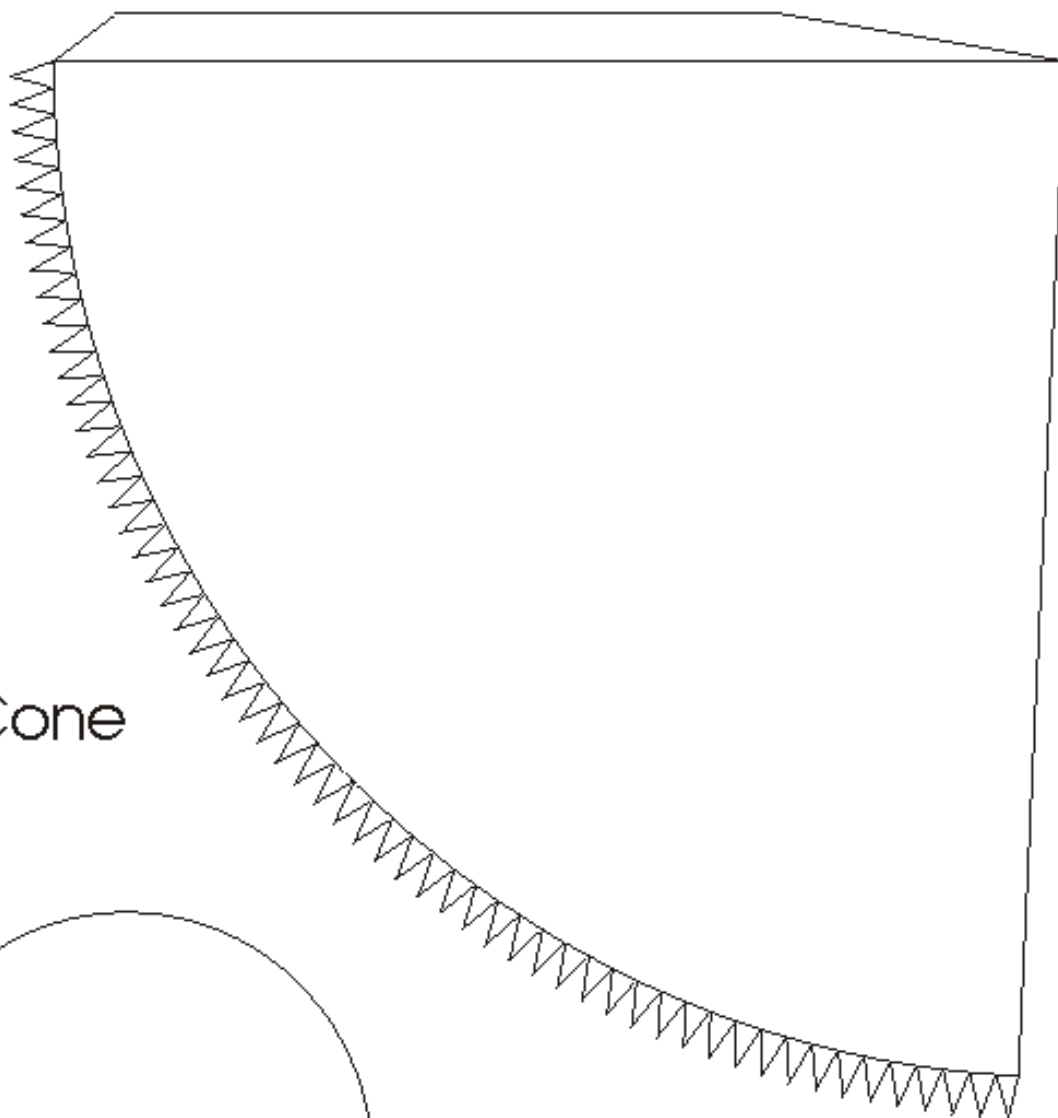
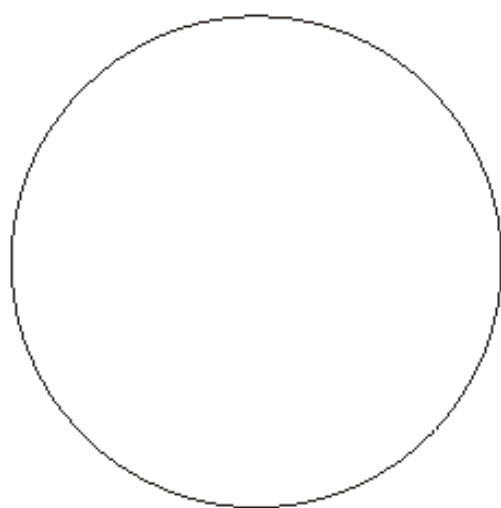
## Rectangular Prism



Cylinder

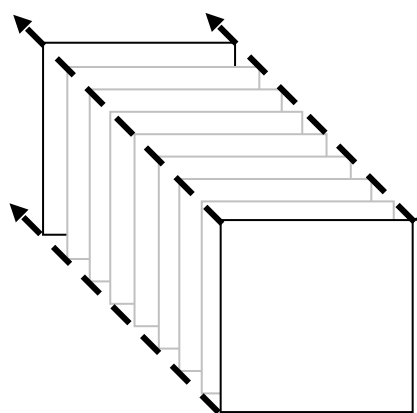


Cone

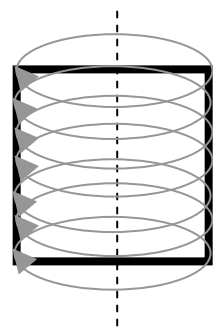


What happens when a plane figure is translated or rotated through space?

Look at and think about the following.



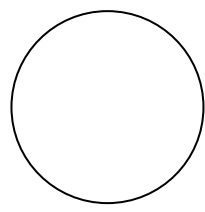
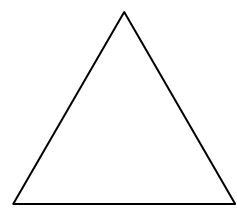
If you translate this square through space, what shape would its path be if you could see it?



If you rotate this square through space, what shape would its path be if you could see it?

Think about translating and rotating the figures below. Sketch what you think the path would look like.

Translate



Rotate

