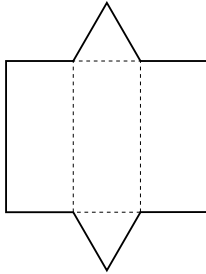
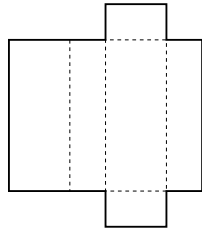


Creating and Comparing Nets

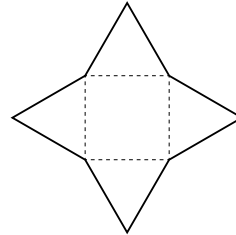
1 Circle the picture of the net you have been assigned to use.



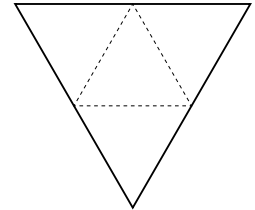
Triangular Prism



Rectangular Prism



Square Pyramid



Triangular Pyramid

2 Use the attributes of the geometric solid you built to answer the following questions:

a. Which polygons make up the faces of your solid? How many of each polygon are there?

b. Which faces are parallel, if any? _____

c. Which faces are congruent, if any? _____

d. How many edges are there? How many vertices? _____

3 Compare your geometric solid with the solids other students made.

How are they alike and how are they different? Complete the table below.

Name	Number and Shape of Faces	Which Faces Are Congruent?	Number of Edges	Number of Vertices
Rectangular prism				
Triangular prism				
Square pyramid				
Triangular pyramid				