

Name: Key
Date: _____

Mr. Johnson
Math 8

Lesson 4.2 – Creating Objects From Nets

Investigate:

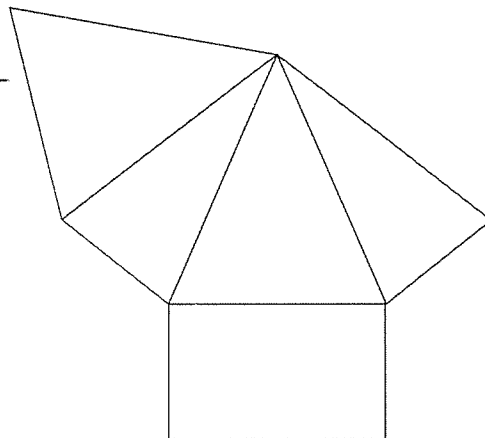
Using the large copies of the nets at the back of your notes booklet complete the following questions

- Predict the object that can be formed from each net above
- Fold, then tape the net to verify your prediction

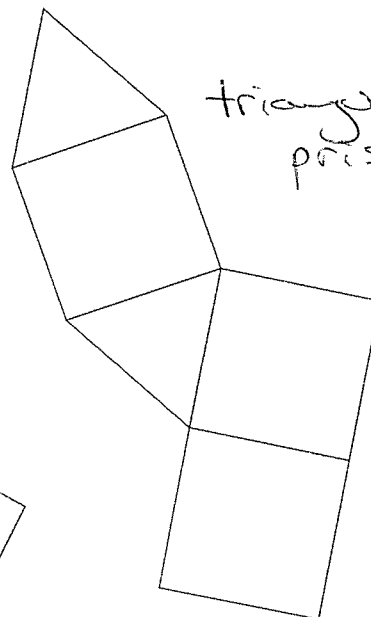
Examples:

1. Predict the object that each of the following nets produce. Be prepared to explain your findings.

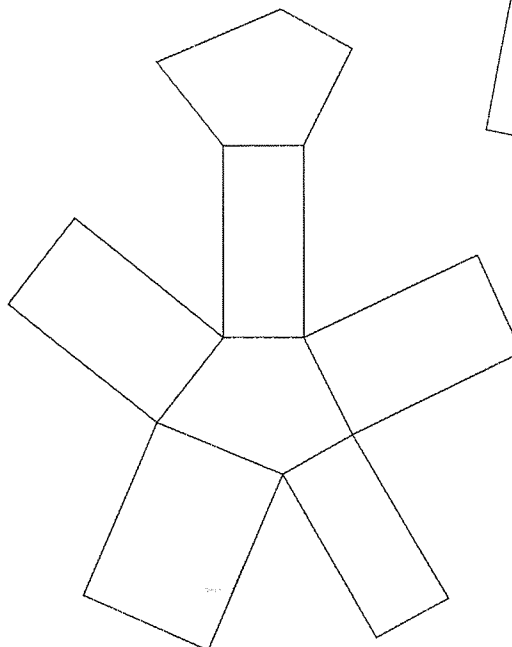
rectangular
pyramid



triangular
prism



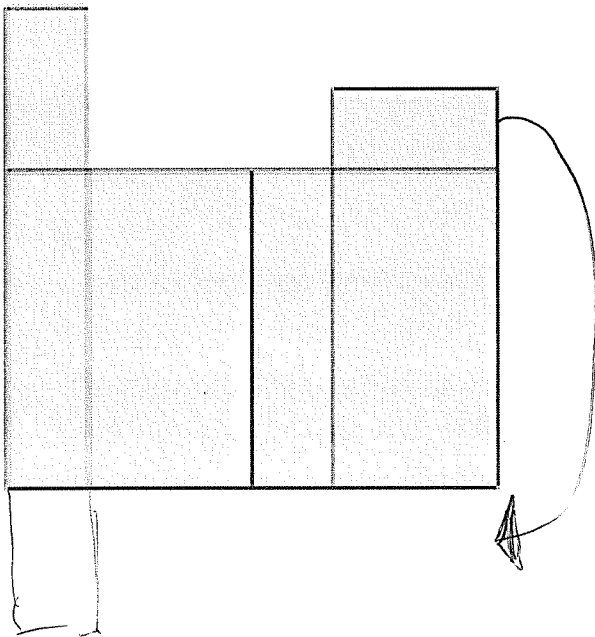
(use
video
from
HMS)



2. Create a net of a simple 3D object that exists in the classroom.

Student
response

3. Is this object a net for a rectangular prism. If it is show how it will be folded. If it is not draw the net for what a rectangular prism should be.



Use Video

Correct net!

Assignment:

Pg. 180-182
#s 1-7, 11