

6th GRADE MATH

Miss Blenk- eblenk@southbuffalocs.org

WEEK OF April 4th-May 8th

The lesson/review will be the videos and the 3 "Examples & Try it!" problems. Do this BEFORE the Math XL assignment for each lesson.

*This is a suggested schedule if you work ahead or at your own pace that is up to you. I will have all the assignments DUE by Sunday May 10th.

On the next page are notes on Lesson 7-5 to help you throughout the lesson. I have also attached videos of myself doing Try It! Problems for examples 1 and 3.

Google Meets Video Chat every Tuesday and Thursday at 11:00am to address any questions!

I will post the link on google classroom. Follow the directions for "Join with a meeting link or invitation" on how to use Google Meets:

<https://support.google.com/edu/classroom/answer/9777280>

(5/4) Monday: Watch this video for review of Topic 7 so far! Comment on Google Classroom any questions you still have about area of parallelograms, triangles, kites, trapezoids, and polygons!

<https://youtu.be/-tTImqdzvTs>

(5/5) Tuesday: MID TOPIC 7 CHECKPOINT ON **Google Classroom**
Complete the **8-question quiz** after watching the above video.

(5/6) Wednesday: PEARSON REALIZE Lesson 7-5 (<https://www.pearsonrealize.com>)

Watch and do Try it Problems (you cannot type in an answer for the Try it! Problems but you can use the tools on the side bar to solve it on your screen)

7-5: Example 1 & Try It!

7-5: Example 2

7-5: Example 3 & Try it!

Miss Blenk doing Try It! Problems to check your answers

<https://youtu.be/qQgsmxyeHSc>

(5/7) Thursday: 2 ASSIGNMENTS!!

1) PEARSON REALIZE Lesson 7-5 watch **TWO VIDEOS**

a. 7-5: Virtual Nerd: How do you Identify a Tree-Dimensional Figure from a Net?

b. 7-5: Virtual Nerd: What is a Net?

2) 7-5 Build Understanding Google Document on Google Classroom- **Fill in the blanks.**

(5/8) Friday: PEARSON REALIZE 7-5 MathXL for School: Practice & Problem Solving.

***Do the 12 questions**

(Use the help features on the page if stuck!)

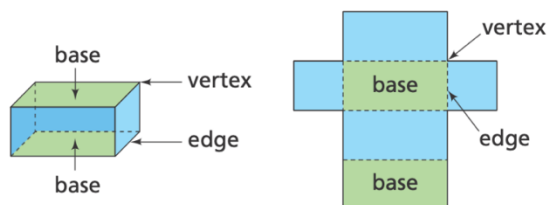
Lesson 7-5

KEY CONCEPT

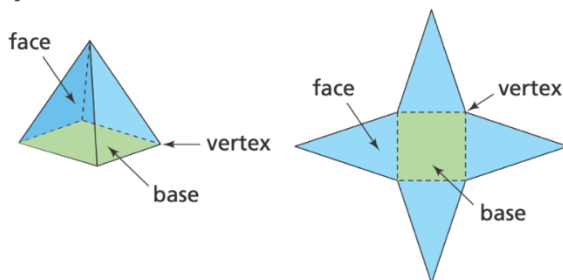


You can use nets to represent solid figures.

Prism



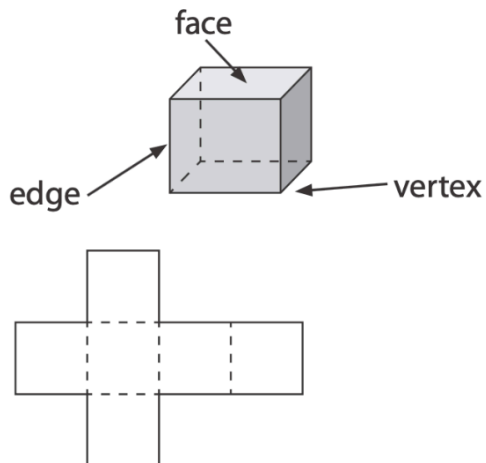
Pyramid



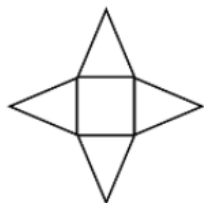
A **polyhedron** is a three-dimensional figure made of flat polygon-shaped surfaces called **faces**. The line segment where two faces intersect is called an **edge**. The point where several edges meet is called a **vertex**.

A **net** is a plane figure pattern that makes a polyhedron or a solid when folded.

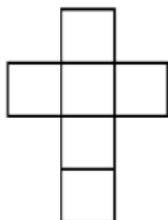
There are 6 square faces in the net of the cube at the right.



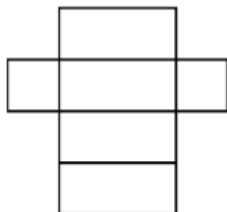
square
pyramid



cube



rectangular
prism



triangular
prism



triangular
pyramid

