

Week 2 Playlist



8th Grade Math

Mrs. Dumminger (Lasch)

Monday, November 10th - Friday, November 14th

Learning Targets

This week we will focus on Pythagorean Theorem

Standard Codes: 8.G.B.6, 7, 8

I will...

- 8.G.B.6
Explain a proof of the Pythagorean Theorem and its converse.
- 8.G.B.7
Apply the Pythagorean Theorem to determine unknown side lengths in right triangles in real-world and mathematical problems in two and three dimensions.
- 8.G.B.8
Apply the Pythagorean Theorem to find the distance between two points in a coordinate system.

Vocabulary: Find and review these vocabulary words in your math book.

- Square root
- Perfect square
- Right angle
- Hypotenuse
- Adjacent
- Leg

Monday 11/0/24	<u>Inclass</u> : Review/Notes then complete: iXL (7ZL) Find the missing hypotenuse iXL (Y9C) find the missing leg <u>Homework</u>:
Tuesday 11/11/24	<u>Inclass</u>: Additional Practice- Pythagorean theorem <u>Homework</u>: NONE
Wednesday 11/12/24	Walleye Game
Thursday 11/13/24	<u>Inclass</u>: "Seeking Safe Harbor" Day 1 Math Simulator and Simulation Trainer <u>Homework</u>:

Friday
11/14/24

Inclass: "Seeking Safe Harbor" Day 2

Homework: