Welcome to Math!

Read the following sentence:

"The average teacher salary in NC is now $54,000 per school year."

In a moment we will read some Facebook comments from teachers and discuss what is happening <u>mathematically</u>.

Unit Map - Geometry

~~Wednesday - Parallel Lines Cut by a Transversal~~
~~Thursday - Proving Lines Parallel and Perpendicular~~
~~Friday - Pythagorean Theorem and its Converse~~
~~Monday - Distance and Midpoint Formula~~
Tuesday - Use coordinates to solve geometric problems
Wednesday - NO SCHOOL - TEACHERS MARCH
Thursday - Geometry Review
Friday - Geometry Test

Announcements

Last unit! Geometry!

Geometry test on Friday

Flashback Friday

EOC review will begin soon - The EOC will be on May 30th.

Panera Study Day on May 27 from 2-5 PM

Homework Check

Return graded items

Math Warm Up

https://www.ixl.com/math/geometry/equations-of-parallel-and-perpendicular-lines

Use Coordinates to Solve Geometric Problems

4/30/2019

33   The vertices of quadrilateral *EFGH* are $E(^-7, 3)$, $F(^-4, 6)$, $G(5, ^-3)$, and $H(2, ^-6)$. What kind of quadrilateral is *EFGH*?

A   trapezoid

B   square

C   rectangle that is not a square

D   rhombus that is not a square

Stations around the room

Look at the coordinates and determine the shape