

YOUR FUN MATH STORY

with
Brighterly

GRADE 8

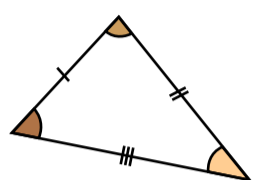
1

I will learn operations exponents, converting standard numbers to scientific notation. And I will explore planet Ecosystems.

$$x^m * x^n = x^{m+n}$$



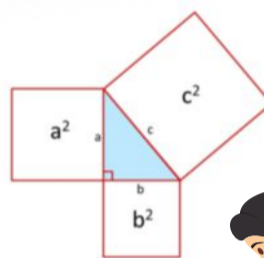
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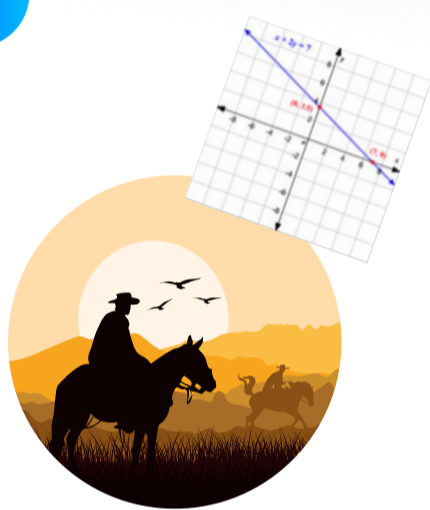
I will explore translations, reflections, and rotations in the plane and how to use them to define congruence. Also I will explore Europe and its cultures.

3

I will learn about dilation and similarity and apply that knowledge to a proof of the Pythagorean theorem. Also I will learn history and culture of Asia.



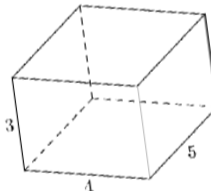
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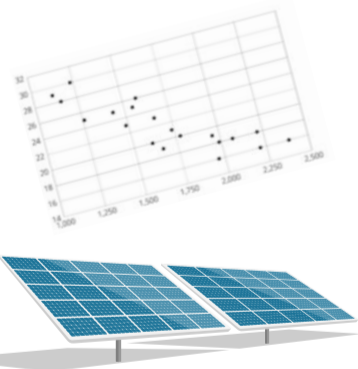
I will know unit rates, proportions, and linear equations. I will transcribe and solve equations in one and two variables during my exploration of North and South Americas.

5

I will learn the function concept, and I will solve volume problems. All while exploring Africa's history and culture.



6



I will understand and operate bivariate data and will deepen my knowledge of functions. Moreover, I will explore modern alternative energy facts.

7

I will use the Pythagorean theorem and right triangles to understand about square roots and irrational numbers. Also I will learn space orbits facts.

$$-\sqrt{9} = -3$$



PLUS YOU GET:

- Top-notch teacher
- Interactive platform
- 1 to 1 attention
- Fun learning environment

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