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So when did Algebra start being taught in

classrooms?

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7 years ♥♥♥ gopianist3d ago

Before the 1700s, algebra was virtually nonexistent in schools and universities. Possibly as early as 1726, Harvard began teaching the subject, and by 1786 it was introduced as an official part of the curriculum. By 1820, algebra was required for admission to Harvard, followed quickly by Columbia, Yale, and Princeton. In 1827, Massachusetts passed a law requiring towns with more than 500 families in residence to teach algebra in their high schools. Hope this helps! ~gopianist



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Algebra is important because it is one of the largest, broadest and most relevant type of mathematics today. For an example, we would not be able to have landed on the moon if not for algebra. We would need to substitute unknowns (variables) in place of the information or data we do not have

such as the perfect speed of shuttle/spaceship or another variable. Using algebra, constants and what we know for fact, we were able to solve for those variables and launch into space, which was deemed impossible as early as 1000 B.C.



For the most part, Roman letters are the same letters we use today (A, B, C, etc.). In contrast, the Ancient Greeks used a different alphabet with different letters and symbols (for instance, when you hear words like "alpha", "beta", and "gamma" you are hearing the names of certain letters in the Greek alphabet). However, the Roman civilization was influenced in a lot of ways by Ancient Greece and, because of that, there were a lot of similarities between the two cultures. As just one example, several of the Roman letters (such as "a" & "b") look a lot like the Greek letters (in this case, "alpha" & "beta").

In math, you often come across *both* Roman *and* Greek letters. For example, when dealing with triangles, you often

see the triangle's angles symbolized by Greek letters ("theta" and "phi" are the most commonly used) whereas the sides of the triangle most often have Roman letters for names (such as "a", "b", & "c"). Hope this helps!

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savannah.perkins.2020 4 years ago more v

Why is algebra used in our daily lives even if we don't want it to be?



DrakeOrgalorg 2 years ago more v

i hate 4th grad math! :(

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6 years ⁽) (⊕_⊕) KarLa Mae (⊕_⊕) ago

what when can we use algebra in?

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Sam Vellekoop 6 years ago more v

Algebra can and should be used in many math-related problems. It can be used to find exact answers, maxima, minima and Sal knows what else.



I saw this documentary one time that explained how the earliest origins of math were formed for the partioning of land and quantifying of volumes in order to brew beer. Do you believe this is true? If so? i mean would'nt you have to be able to have measureing techniques in order to brew beer? Isn't beer brewing really really old?

Reply • Comment (5 Votes) Δ Upvote ∇ Downwote \square Flag Jackalope713 a month ago more ~ People had been brewing beer & things like that for centuries, true, but they relied on intuition & learning to get it right. Maths started when these previously very subjective skills were first quantified. Comment (1 Vote) V Downvote 🏳 Fla See 3 more replies Beefy Leafers 6 years ago more ~ Is algebra really important? If so, why? Reply • 3 (3 △ Upvote ▽ Downwote ♡ Fla 6 years[…] Petrie (Peter S. Asiain III) ago Yes it is. Because: 1.) It is the main foundation of higher

math.2.) It empowers us and lets us solve seemingly impossible problems that we may encounter in our daily lives.3.) It is the language of science itself.

Origins of algebra (video) | Khan Academy

Engineers and scientists use algebra to present data in their own field. etc....

Comment $\stackrel{(4)}{_{votes)}} \Delta^{Upvote} \nabla^{Downwote} \mathbf{P}^{F}$

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Video transcript

What I want to do in this video is think about the origins of algebra. The origins of algebra, and the word, especially in association with the ideas that algebra now represents, comes from this book, or actually this is a page of the book right over there. The English translation for the title of this book is the "Compendious Book on Calculation by Completion and Balancing." And it was written by a Persian mathematician who lived in Baghdad in, I believe, it was in the eighth or ninth century. I believe it was actually 820 AD when he wrote this book. AD. And algebra is the Arabic word, that here is the actual title that he gave to it, which is the Arabic title. Algebra means

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Abstract-ness >