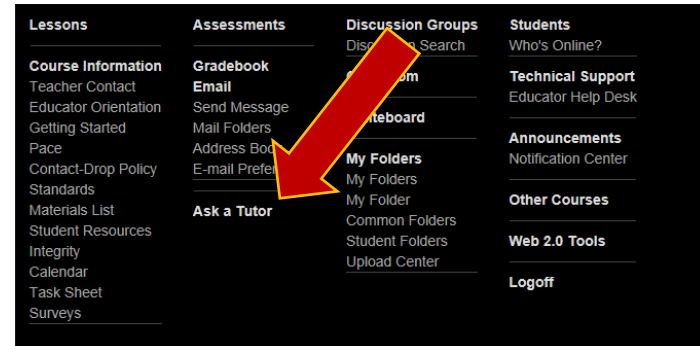# On-Demand Videos and Tutoring
Available in All BVSS Math Courses
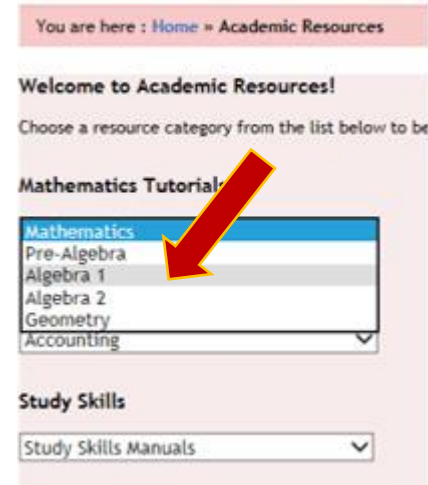
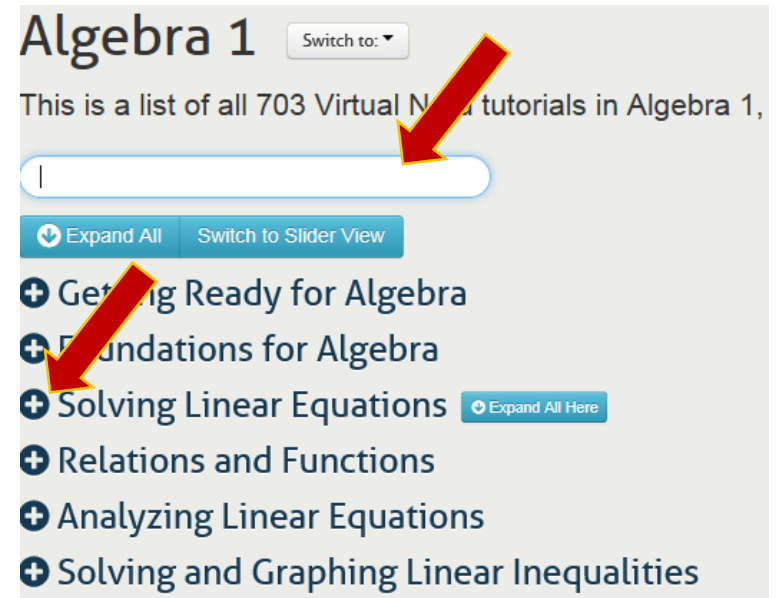|	
1. To access this awesome resources, click on the menu in your math course, then select "Ask a Tutor".	
2. Once on the site, you will see the home page, which includes resources. The menu bar has three important tools: Drop-In Tutoring; Offline Questions and Academic Resources. • Drop-In Tutoring allows you to chat with a live tutor, who can assist you with questions. You will have a whiteboard where you will exchange information, but you will not talk to them. This is a great tool to use when you are stuck on a problem and need help for a few minutes. If you are really confused about a topic, contacting your teacher might be the best option. • Offline questions is where you can submit a question to a tutor and a response will be provided. I would recommend working with your teacher, rather than using the offline questions. • Academic resources. **This is an amazing resource!!!** Every student is encouraged to use this resource and to use it often! Click on Academic Resources on the tool bar and then follow the steps below.	

3. Use the drop down menu to select the math subject area.
    • Pre-Algebra – will contain all videos for middle school math.
    • Algebra 1 – will be useful for Algebra 1 and Math for College Readiness students .
    • Algebra 2 and Geometry are also available.
 	
4. Click on the subject area for your course.
	You are here : Home » Academic Resources
	
	Welcome to Academic Resources!
	Choose a resource category from the list below to be
	
	Mathematics Tutorial:
	
	Mathematics
	Pre-Algebra
	Algebra 1
	Algebra 2
	Geometry
	Accounting
	
	Study Skills
	Study Skills Manuals

5. You will then see a list of topics. Use the titles of your lessons and modules to help you narrow down your search. You can also enter a topic in the search bar. 6. Anytime you see the ⊕ symbol it means there are more topics included. Click the symbol and you will see those options. 7. When you have found the topic you are looking for, click on the video link.	**Algebra 1** Switch to: ▼ This is a list of all 703 Virtual N tutorials in Algebra 1, [	] ⊕ Expand All Switch to Slider View ⊕ Getting Ready for Algebra ⊕ Foundations for Algebra ⊕ Solving Linear Equations ⊕ Expand All Here ⊕ Relations and Functions ⊕ Analyzing Linear Equations ⊕ Solving and Graphing Linear Inequalities

8. You will be taken to the video page which will also include background tutorials and further exploration tutorials.

9. Use all of the resources available. You can watch videos more than once, pause, rewind and dig deeper.

10. Remember, your teachers are always available to provide support. This resource is designed to give you on-demand resources when you get stuck in your math class.

what's a system of linear equations?

System of Equations

Set of equations
with the same variables

$$2x - y = 2$$
$$2x + y = 6$$

Note:

ⓘ A system of equations is a set of equations with the same variables. If the equations are all linear, then you have a system of linear equations. To solve a system of equations, you need to figure out the variable values that solve the equations involved. This tutorial will introduce you to these systems.

Keywords:
definition system of equations system equations

Background Tutorials

Introduction to Algebraic Expressions

What is a Variable?
You can't do algebra without working with variables, but variables can be confusing. If you've ever wondered what variables are, then this tutorial is for you!

Further Exploration

Elimination by Multiplication

What Are the Ways You Can Solve a System of Linear Equations?
Knowing the definition of a system of equations is great, but you should also know how to solve them! This tutorial introduces you to the graphing method, substitution method, and elimination method for solving a system of equations. Take a look and learn them all!