

## Helpful Videos

### Basic Math and Algebra

↳ [Finding Least Common Multiple](#)

↳ <http://patrickjmt.com/finding-the-least-common-multiple/>

↳ [Rational Expressions: Adding and Subtracting](#)

↳ <http://patrickjmt.com/rational-expressions-adding-and-subtracting/>

↳ [Fractions: Adding and Subtracting](#)

↳ <http://patrickjmt.com/fractions-adding-and-subtracting/>

↳ [Fractions: Multiplying and Dividing](#)

↳ <http://patrickjmt.com/fractions-%e2%80%93-multiplying-and-dividing/>

↳ [Factoring a Number](#)

↳ <http://patrickjmt.com/factoring-a-number/>

↳ [Absolute Value](#)

↳ <http://patrickjmt.com/absolute-value-and-evaluating-numbers/>

↳ [Greatest Common Factor, GCF](#)

↳ <http://patrickjmt.com/finding-the-greatest-common-factor-gcf/>

↳ [Long Division](#)

↳ <http://patrickjmt.com/long-division-of-numbers-arithmetic-basics/>

↳ [Multiplying Decimals](#)

↳ <http://patrickjmt.com/arithmetic-basics-multiplying-decimals/>

↳ [Dividing Decimals](#)

↳ <http://patrickjmt.com/arithmetic-basics-dividing-decimals/>

↳ [Working With Percents](#)

↳ <http://patrickjmt.com/arithmetic-basics-finding-the-percent-of-a-number/>

↳ [Converting Decimals into Fractions](#)

↳ <http://patrickjmt.com/arithmetric-basics-converting-decimals-into-fractions/>

↳ [Exponents: #1](#)

↳ <http://patrickjmt.com/exponents-evaluating-expressions-numbers-only-no-variables-ex-1/>

↳ [Exponents: #2](#)

↳ <http://patrickjmt.com/exponents-evaluating-expressions-numbers-only-no-variables-ex-2/>

↳ [Exponents: #3](#)

↳ <http://patrickjmt.com/exponents-evaluating-expressions-numbers-only-no-variables-ex-3/>

↳ [More Helpful Topics](#)

↳ <http://patrickjmt.com/>

MATH-115:  
Understanding/Quantitative World

↳ [Finding Least Common Multiple](#)

↳ <http://patrickjmt.com/finding-the-least-common-multiple/>

↳ [Rational Expressions: Adding and Subtracting](#)

↳ <http://patrickjmt.com/rational-expressions-adding-and-subtracting/>

↳ [Fractions: Adding and Subtracting](#)

↳ <http://patrickjmt.com/fractions-adding-and-subtracting/>

↳ [Fractions: Multipling and Dividing](#)

↳ <http://patrickjmt.com/fractions-%e2%80%93-multiplying-and-dividing/>

↳ [Factoring a Number](#)

↳ <http://patrickjmt.com/factoring-a-number/>

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↳ [Exponents: #3](#)

↳ <http://patrickjmt.com/exponents-evaluating-expressions-numbers-only-no-variables-ex-3/>

↳ [More Helpful Topics](#)

↳ <http://patrickjmt.com/>

↳ [Graphs of Basic Functions](#)

↳ <http://patrickjmt.com/basic-graphs-that-every-algebra-student-should-know/>

↳ [More Helpful Topics](#)

- **Follow the link below and press CTRL + F in order to bring up a search box. Type in the topic you are looking for and find it highlighted on the page.**

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MATH-121:  
Precalculus I

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MATH-122:  
Precalculus II

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↳ <http://patrickjmt.com/>

### Calculator Help

↳ [Using the Mode Button](#)

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/1/w8eVTo5ypQ8>

↳ [Graphing](#)

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/2/tlAtBsfgXxc>

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/3/ChJz5mYqAjs>

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/4/gH8vN1TYXio>

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/5/AXMDmOoiXZc>

↳ [Using the STAT Button](#)

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/6/MtKFqf1z8fs>

↳ <http://www.youtube.com/user/tiSkills#p/c/F15C8504BA6D729A/7/v0T3LDmanJo>

↳ [Financial Applications](#)

↳ <http://www.youtube.com/watch?v=vtBV06G8Jkw&feature=related>

↳ [Finding a Derivative At a Point](#)

↳ <http://www.youtube.com/watch?v=Dz17pDw8mWM&feature=related>

↳ [Finding a Definite Integral](#)

↳ <http://www.youtube.com/watch?v=jbBGlx1RaDA>

↳ [Scatter Plots & Linear Regression](#)

↳ <http://www.youtube.com/watch?v=F1D3eDRgiPI>