

## MATH 0306 DVD and VIDEO LIST

Video tapes and DVDs may be checked out in the Library or viewed in the Learning Center.

### Take a Teacher Home - Mathematics Series

Chapter/Section	Title	Topics
1.5	Order of operations agreement - whole number	The Order of Operations Agreement – Whole Number Expressions & Solving Linear Equations of the Form $ax + b = c$
1.6, 1.7, 3.1	Translating verbal expressions into variable express	Translating Verbal Expressions into Variable Expressions & Translating Sentences into Equations
2.2 & 2.3	Adding and subtracting integers [and] Order of	Adding and Subtracting Integers & Order of Operations – Integers
2.5	Adding and subtracting integers [and] Order of	Adding and Subtracting Integers & Order of Operations – Integers
3.2, 3.3	Simplifying variable expressions [&] Properties	Simplifying Variable Expressions & Properties of Real Numbers (Distributive)
1.6, 1.7, 2.6	Introduction to solving linear equations; addition	Introduction to Solving Linear Equations – Addition Property and Multiplication Property of Equations
3.4, 3.5	Order of operations agreement - whole number	The Order of Operations Agreement – Whole Number Expressions & Solving Linear Equations of the Form $ax + b = c$
2.6, 3.3	Solving linear equations in one variable	Solving Linear Equations In One Variable
3.1	Translating verbal expressions into variable express	Translating Verbal Expressions into Variable Expressions & Translating Sentences into Equations
3.6	Solving word problems with linear equations	Solving Word Problems With Linear Equations
4.4	Addition and subtraction of signed fractions	Addition and Subtraction of Signed Fractions
4.6	Addition & subtraction of mixed numbers & Fractions,	Exponents, Complex Fractions, and The Order of Operations Agreement & Addition and Subtraction of Mixed #s
4.7	Addition & subtraction of mixed numbers & Fractions,	Exponents, Complex Fractions, and The Order of Operations Agreement & Addition and Subtraction of Mixed #s
7.1	Converting percent/ Fractions/ Decimals [and]	Converting Percent / Fractions / Decimals & The Basic Percent Equation
7.2	Converting percent/ Fractions/ Decimals [and]	Converting Percent / Fractions / Decimals & The Basic Percent Equation
	MATH 0306 Final exam review	Math 0306 Final Exam Review-Tape #1: Problems 1-96; Tape #2: Problems 97-178; Tape #3: Problems 179-248

\*Videotapes and DVDs may be checked out in the NHC Library to take home or at the Main Desk in the Learning Center (LC) to view in the LC. DVDs are formatted for standard DVD players. They may not be compatible with some computers.

\*\* A MATH 0306 Final Exam Review may be accessed or downloaded from the following website:

<http://www.lonestar.edu/blogs/LSC-NorthHarrisMath> under the **Reviews** tab on the menu. Some of these videos above are also available on this blog site. Click on the **Videos** tab and select **Math 0306**.