

Unit 1 - Get ready for numbers and operations

Lesson 1 - Converting fractions to decimals

	Item to complete	Your Score	Out of	Parent initials
Rewriting decimals as fractions	Video			
Write decimals as fractions	Exercise		7	
Worked example: converting a fraction (7/8) to a decimal	Video			
Fraction to decimal: 11/25	Video			
Fraction to decimal with rounding	Video			
Converting fractions to decimals	Exercise		4	

Lesson 2 - Exponents

	Item to complete	Your Score	Out of	Parent initials
Intro to exponents	Video			
Ther zeroth power	Video			
Meaning of exponents	Exercise		4	

Lesson 3 - Evaluating exponent expressions

	Item to complete	Your Score	Out of	Parent initials
Evaluating expressions with variables	Video			
Variable expressions with exponents	Exercise		4	

Lesson 4 - Order of operations

	Item to complete	Your Score	Out of	Parent initials
Order of operations examples: exponents	Video			
Order of operations	Exercise		4	
Order of operations example	Video			
Worked example: Order of operations (PEMDAS)	Video			
Order of operations example	Video			

Lesson 5 - Powers of 10

	Item to complete	Your Score	Out of	Parent initials
Introduction to powers of 10	Video			
Using exponents with powers of 10	Video			
Powers of 10	Exercise		7	

Lesson 6 - Multiplying and dividing with powers of 10

	Item to complete	Your Score	Out of	Parent initials
Multiplying and dividing by powers of 10	Video			
Exponents and powers of 10	Video			
Multiply and divide by powers of 10	Exercise		7	

Lesson 7 - Estimating with multiplying and dividing decimals

	Item to complete	Your Score	Out of	Parent initials
Estimating decimal multiplication	Video			
Estimating with multiplying decimals	Exercise		4	
Estimating decimal division	Video			
Estimating with dividing decimals	Exercise		7	

Unit 2 - Get ready for solving equations and systems of equations

Lesson 1 - Algebraic equations basics

	Item to complete	Your Score	Out of	Parent initials
Testing solutions to equations	Video			
Testing solutions to equations	Exercise		7	

Lesson 2 - One-step addition and subtraction equations

	Item to complete	Your Score	Out of	Parent initials
One-step addition and subtraction equations	Video			
One-step addition equation	Video			
One-step addition and subtraction equations	Exercise		7	

Lesson 3 - One-step multiplication and division equations

	Item to complete	Your Score	Out of	Parent initials
One-step division equations	Video			
One-step multiplication equations	Video			
One-step multiplication and division equations	Exercise		7	

Lesson 4 - Combining like terms

	Item to complete	Your Score	Out of	Parent initials
Intro to combining like terms	Video			
Combining like terms with negative coefficients	Video			
Combining like terms with negative coefficients	Exercise		7	
Combining like terms with rational coefficients	Video			
Combining like terms with rational coefficients	Exercise		4	

Lesson 5 - The distributive property and equivalent expressions

	Item to complete	Your Score	Out of	Parent initials
The distributive property with variables	Video			
Factoring with the distributive property	Video			
Distributive property with variables (negative numbers)	Exercise		4	
Combining like terms with negative coefficients & distribution	Video			
Combining like terms with negative coefficients & distribution	Exercise		4	

Lesson 6 - Two-step equations intro

	Item to complete	Your Score	Out of	Parent initials
Same thing to both sides of equations	Video			
Intro to two-step equations	Video			
Worked example: two-step equations	Video			
Two-step equations	Exercise		7	

Unit 3 - Get ready for linear equations and functions

Lesson 3 - Identifying proportional relationships

	Item to complete	Your Score	Out of	Parent initials
Intro to proportional relationships	Video			
Proportional relationships: movie tickets	Video			
Proportional relationships: bananas	Video			
Proportional relationships: spaghetti	Video			
Identify proportional relationships	Exercise		7	
Proportional relationships	Video			
Proportional relationships	Exercise		7	

Unit 4: Get ready for geometry

Lesson 1 - Coordinate plane

	Item to complete	Your Score	Out of	Parent initials
Coordinate plane parts review	Article			
Graphing coordinates review	Article			
Coordinate plane word problem examples	Video			
Distance between points: vertical or horizontal	Exercise		7	
Coordinate plane problems in all four quadrants	Exercise		7	

Lesson 3 - Missing angle problems

	Item to complete	Your Score	Out of	Parent initials
Find measure of vertical angles	Video			
Finding missing angles	Exercise		7	
Finding angle measures between intersecting lines	Exercise		7	
Equation practice with complementary angles	Video			
Equation practice with supplementary angles	Video			
Equation practice with vertical angles	Video			
Create equations to solve for missing angles	Exercise		7	

YOU ARE DONE!!!

