

# Pre-Algebra

Lesson	Title	Time (min:sec)
Introduction	Introduction	9:15
Lesson 1	Negative Numbers: Addition	17:35
Lesson 2	Negative Numbers: Subtraction	8:14
Lesson 3	Negative Numbers: Multiplication	9:01
Lesson 4	Negative Numbers: Division	7:19
Lesson 5	Exponents	6:39
Lesson 6	Place Value	13:12
Lesson 7	Negative Numbers: Exponents	10:56
Lesson 8	Roots and Radicals	9:11
Lesson 9	Solve for an Unknown	19:46
Lesson 10	Pythagorean Theorem	13:52
Lesson 11	Associative and Commutative Property	19:14
Lesson 12	Distributive Property	12:49
Lesson 13	Solve for an Unknown with Multiplicative Inverse	13:25
Lesson 14	Solve for an Unknown with Order of Operations	11:20
Lesson 15	Surface Area of a Solid	10:11
Lesson 16	Convert Celsius to Fahrenheit	18:15
Lesson 17	Convert Fahrenheit to Celsius	9:22
Lesson 18	Absolute Value	7:38
Lesson 19	Ratio and Proportion	12:08
Lesson 20	Similar Polygons	14:57
Lesson 21	Least Common Multiple	11:30
Lesson 22	Greatest Common Factor	6:13
Lesson 23	Polynomials: Addition	12:25
Lesson 24	Volume of a Cylinder	10:46
Lesson 25	Polynomials: Multiplication	13:52
Lesson 26	Adding and Subtracting Time	9:53
Lesson 27	Volume of a Cone and a Pyramid	5:53
Lesson 28	Military Time: Addition and Subtraction	7:11
Lesson 29	Measurement: Addition and Subtraction	9:53
Lesson 30	Irrational Numbers	10:14