Kumon Mathematics Program

Level I

Square Roots Quadratic Equations and Functions Inequalities Linear & Quadratic Equations and Graphs The Pythagorean Theorem

Student Name:

Starting Date:

Mar

Completion Date: Your Goal

Jan Apr July Oct Feb May Aug Nov

June

Sep

The goal is based upon your individual abilities. It takes into account the number of pages you are currently able to complete per day and the number of repetitions necessary to ensure mastery of the worksheets.

Goals of Level I

Dec

Level I aims for you to learn about square roots, quadratic equations, linear functions and quadratic functions.

Contents of Level I

Worksheet Number	Section	Worksheet Number	Section
1 - 20	Review up to H	101 - 140	Linear Functions and Graphs
21-50	Square Roots	141 - 170	Quadratic Functions
21 00			
51 - 80	Quadratic Equations		and Graphs
81 - 100	Inequalities	171 - 200	The Pythagorean Theorem

KUMÜN®

© 2022 Kumon Institute of Education

Reproduction is strictly prohibited. All rights reserved.

Features of Level I

	1518 КИМО№ 151 Quadratic Equations 1 Улик 151 1000% ЧОС Улик 151 2000% ЧОС Улик 151 2000% ЧОС Улик 151 2000% ЧОС Улик 151 2000% ЧОС ЧОС 150 2000% ЧОС ЧОС 150
© 2021 Renora Instanced Echandron, NUE NVA XVO: EV	Side the final-sign quadratic equations. We they year manuses $ \left[\begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \\ \\ \end{array} \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \\ \end{array} \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \\ \\ \end{array} \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \\ \end{array} \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \\ \end{array} \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \\ \end{array} \\ \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \\ \end{array} \\ \begin{array}{c} \\ \\ \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \\ \\ \end{array} $

	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
© 2021 Neuron bethate of Education ISSE NNA 2020: EN	rate quantum success and quantum states are given by the set of provement of the set of
	Votex(

You will begin the level by learning about square roots. Your ability to calculate them will be frequently applied in later topics such as quadratic equations and the *Pythagorean Theorem*.

In Worksheets 51-80, you will learn the procedure for solving quadratic equations. You should use the quadratic formula only if you cannot factor the equation.

You will then learn about functions and graphs starting with graphing basic linear equations and then progressing to graphs of quadratic equations.

Worksheets 171-200 introduce the *Pythagorean Theorem* and, you will be working with geometry. The purpose is for you to attain the ability to work with geometry through calculation.

Upon successfully completing this level, you will have mastered important algebraic processes involving quadratics.

Instructor's Comments