

Name_____

Per_____

Date_____

Lesson: 5.1.4 Writing Equations for Quadratics (Day 2)

Here's a table. Let's write the quadratic equation for it! (Use the QR code to check your equation)

x	-3	-2	-1	0	1	2	3	4	5
y	7	0	-5	-8	-9	-8	-5	0	7



Hint: Remember to identify the x-intercepts first and then work from there.

Check your equation by substituting an x value other than the x-intercept. If needed make adjustments to your equation.

Here's another table. Let's write the quadratic equation for it! (Use the QR code to check your equation)

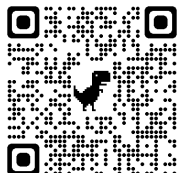
x	-1	0	1	2	3	4	5	6
y	-12	-5	0	3	4	3	0	-5



Check your equation by substituting an x value other than the x-intercept. If needed make adjustments to your equation.

Last one! (Use the QR code to check your equation)

x	-4	-3	-2	-1	0	1	2	3	4	5	6
y	18	0	-14	-24	-30	-32	-30	-24	-14	0	18



Check your equation by substituting an x value other than the x-intercept. If needed make adjustments to your equation.