

Waterloo Collegiate Institute
MCF3MI Unit 5: The Quadratic Function

Day	Title	Homework
1	Introducing the QF	WS 5.1
2	Comparing Linear Fns and Quadratic Fns	P24, #1, 3-7
3	Graphing QFs and the Step Pattern	WS 5.3
4	Vertex Form of a QF	P203 #1-4, 9, 10
5	Quiz!!! (1 st half) Graphing QFs Using Transformations	P47, #1-4 P56, #3-5, 7
6	Converting Between Standard and Factored forms	WS 5.6
7	Converting Between Standard and Vertex Forms	P214, #4abc, 5abc, 6abcd
8	Max and Min from Standard Form	WS 5.8
9	Max and Min from Factored Form	WS 5.9
10	Review	Selected questions + make study sheet + practice test
11	Test	No HW

Note: a supply of graph paper is required for this unit

Next Unit: Quadratic Equations