

Resource Page: Quadratic Functions

Lesson 1: Exploring Relations

Absolute Value Workbook: Quadratic Functions: Lesson 1 Page 321 - 328

Multimedia:

- [Quadratic Function Explorer Vertex form](#)

Lesson 2: Properties of Quadratic Functions

Absolute Value Workbook: Quadratic Functions: Lesson 2 Page 329 - 338

Video Links:

- <http://youtu.be/KRVGnAJojXY>
- http://youtu.be/J__irim2hNw
- <http://youtu.be/66bUuCvNoEY>
- <http://youtu.be/JFgA1IPBDQQ>
- <http://youtu.be/cT5d7iMPOxY>

Lesson 3: Factored Form of a Quadratic Function

Absolute Value Workbook: Quadratic Functions: Lesson 4 Page 329 - 338

Video Links:

- <http://youtu.be/C8YcqPLAz3A>
- <http://youtu.be/KUlifvq2FoU>

Lesson 4: Vertex Form of a Quadratic Function (Standard Form)

Absolute Value Workbook: Quadratic Functions: Lesson 3 Page 339 - 348

Video Links:

- <http://youtu.be/4mkUvfju6vc>
- <http://youtu.be/lte5gVtgCgA>

Lesson 5: Solving Problems Using Quadratic Functions Models

Absolute Value Workbook: Quadratic Functions: Lesson 5 and 6 Page 359 - 370

Video Links:

- http://youtu.be/Zoa485PqK_M
- <http://youtu.be/3PfiCtfmJA8>
- <http://youtu.be/uloSAFna6Qg>