WEEK OF: SEPTEMBER 28, 2020

**CLASS:** B Block Integrated Math 2

**TEACHER:** Ms. Mendoza

### **CONTACT INFO:**

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#### **OBJECTIVES:**

Students will be able to review and show their understanding for the upcoming test on quadratic functions and vertex form.

## **CLASSROOM MEETING TIMES:**

Monday and Thursday @ 2:05-2:45

### **ZOOM LINKS:**

In B Block IM2 Teams under Files>Class Materials. Zoom Links, passcode: deltarocks

### YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1:

Practice graphing vertex form functions on Desmos by changing the values on the a, h and k variable sliders.

## YOUR RESPONSBILITIES AFTER ZOOM #1:

Look over your notes and examples of quadratic functions, converting to vertex form and vertex form application problems and attempt the review assigned.

## YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:

Watch the vertex form application video, take notes, follow along with the examples and attempt the practice problems.

## YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #2:

Take note of any clarifying questions about the review that we can go over during our synchronous time.

### YOUR RESPONSBILITIES AFTER ZOOM #2:

Watch the vertex form application lesson video, take notes, follow along with the examples and attempt the practice problems.

## YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #2:

Take note of any clarifying questions about the lesson that we can go over during our synchronous time.

# IDEAS FOR USING YOUR ASYNCHRONOUS TIME:

Set an alarm, watch videos provided, attempt the practice problems, create a list of clarifying questions, ask a peer for assistance, ask teacher for assistance, check the answer key

## **DUE DATES:**

Quadratic unction/vertex form review due Wednesday 9/30/20 Quadratic functions/vertex form test due Sunday 10/4/20

# **TEST DATES:**

Assigned Friday 10/2/20 Due Sunday 10/4/20

# **OFFICE HOURS:**

11:45 am to 12:45 pm all week by appointment.

Zoom link can be found on B Block IM2 Teams under Posts