# Remediation and Assessment Recovery Requirements IBMYP Algebra 2 Trigonometry

**Unit 2A: Quadratic Functions and Equations** 

These tasks must be completed and the SIGNED form must be submitted to Mrs. Rhodes

### **NO LATER THAN 2:30PM**

# on the DAY BEFORE THE SCHEDULED RETAKE.

When submitting this form, allow enough time to wait while Mrs. Rhodes checks your remediation work.

Student:			
Schedule Assessment Recovery Test Corrections and Retake			
Retake Date: Friday, November 18 (2:15-3:15pm)	or	Tuesday, November 22 (2:15-3:15pm)	
Circle	e a date	e/time.	
Reflection			

Reflect upon the level of mastery of the unit learning targets that you demonstrated on your graded summative assessment (test). Calculate your percentage correct for each of the learning target sets. If you scored below 80% in any set, you are eligible to retake that portion of the summative assessment after completion of the following remediation activities.

Circle each learning target set that you intend to retake.		Summative Assessment	
		Your score/	
Unit 2A Learning Target Sets		Out of (points)	%
Learning	I can state the domain and range of any relation or function using set builder		
Target Set A	notation and interval notation.		
Learning	I can graph a quadratic function, and state all of its parts (vertex, roots/zeros,		
J	intercepts, axis of symmetry, domain and range) in any form (standard, vertex,		
Target Set <b>B</b>	intercept) with and without a graphing calculator.		
Learning	I can answer the essential questions and related questions regarding the unit, and		
Target Set <b>C</b>	apply knowledge of quadratics in real-life contexts (using a graphing calculator).		
Learning	I can factor a quadratic expression and solve a quadratic equation over the set of		
Target Set <b>D</b>	real numbers by factoring.		

#### **Error Analysis and Corrections**

**Test Corrections:** See Mrs. Rhodes to check out your graded test. **YOUR GRADED TEST MUST BE RETURNED ALONG WITH YOUR CORRECTIONS NO LATER THAT 2:30PM ON THE DAY BEFORE YOUR SCHEDULED RETAKE. YOUR GRADED TEST MUST BE RETURNED EVEN IF YOU DECIDE NOT TO RETAKE.** Review each problem that was completed incorrectly and analyze each response. Identify the reason for each incorrect response using the list below. On separate paper, write each problem that must be corrected, rework the problem showing all steps, and write the reason for the initial incorrect response. Corrected problems must be numbered and written in the order of the original test. Staple your work to the back of your test.

- A. Ineffective study habits: Errors caused by lack of preparation or focus on incorrect information.
- **B.** Conceptual confusion: Errors that are the result of misunderstanding of course information.
- **C. Misunderstood directions:** Errors that are the result of failure to read or understand the directions.
- D. Carelessness: Errors caused by rushing or failure to review the assessment after answering all questions.
- **E. Inability to apply information:** Errors that occur when a student has a basic understanding of the course concept but is unable to effectively use this information in new settings.
- **F.** Other: Error caused by something other than what is listed above. Explain in detail.

#### Remediation

For each skill set area from the Summative Assessment that you would like to retake, you must complete the required additional practice as listed in the table below.

- <u>Sign in to IXL</u> (you MUST use your IXL account), and work through the IXL sections listed for each skill set area of the summative assessment that you would like to retake. You must work through the practice problems for each section until you reach a score of at least 80%. (Your goal should be "100% Mastery".)
- For the textbook practice, complete the work on notebook paper, writing each problem and showing all work, and then check your work using the key posted in at pwrhodesmath.weebly.com. Work must be numbered, organized, and complete.

# Circle each learning target set that you intend to retake.

Learning Target Set A	IXL Algebra 2 - D.1		IXL Algebra 2 – D.2		IXL Algebra 2 – D.3	
Learning Target Set B	IXL Algebra 2 - J.1 IXL Algebra 2 - J.2		IXL Algebra 2 -	J.3 IXL Al	gebra 2 - J.11	
Learning Target Set C	Glencoe Algebra 2 Textbook Practice:					
Learning ranger ser c	p.254 #32	p. 256 #60	p. 285 #s 4, 9, 16	p.321 #19	p.323 #58	p.324 #68
Learning Target Set D	IXL Algebra 2 - J.6			IXL Algebra 2 - J.12		

Verify Remediation Efforts					
You and your parent must sign below indi	cating that you are prepared to sit for the test retake.				
,(Student signature)	verify that I have prepared to successfully retake the Topic 4				
this form, and any other work I feel will suppo	eviewing all homework from the unit, all of the activities outlined on ort this effort. I understand that I may retake only one eligible test mum score of the second attempt is 80%, and that the second new score is lower than the first.				
,	verify that my child has prepared to successfully retake the				

Topic 4 Summative Assessment by completing/reviewing all homework from the unit, all of the activities outlined on this form, and any other work s/he feels will support this effort. I understand that a student may retake only one eligible test per semester. I also understand that the maximum score of the second attempt is 80%, and that the second attempt score will replace the first even if the new score is lower than the first.