

Keeping Your Math Skills Sharp Over the Summer

Dear Parents,

While we certainly understand and support the need for kids to enjoy a summer break from schoolwork, some math work over the summer is beneficial; perhaps even needful or essential for some students.

At the beginning of the academic year *2016-2017*, we assess the knowledge base of each student with diagnostic testing. The results of this testing, will help the teacher to determine the appropriate starting point and allow students to focus on unfamiliar material.

The *provided resources* will help your child to either review or re-learn math over the summer. See pages 2 till 4.

Your child is required to practice the assigned basic concepts according to the grade he joins next year.

Please feel free to contact the HOD via email for any questions you may have.

We hope everyone has a healthy, happy and safe summer!

The Math Department

June, 2016

Grade 6-12 Summer Packet

Going into grade	Course	Assignments	Resources
6	Mathematics 1	<p>Are you ready? Book pages: 5, 43, 91, 143, 191, 241, 283, 339, 389, 429</p> <p>Are you ready? Enrichment and intervention. Steps: Step 1 From the drop down menu choose the chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer68 Password: x5x8j</p>
7	Mathematics 2	<p>Student handbook: Book pages: 462 →SB23</p> <p>Study guide review, chapter tests, standardized tests prep, test tackler: Book pages: 34→41, 84→89, 134→141, 232→239, 276→282, 382→387, 420→427, 454→461</p>	<p>Website: My.hrw.com Username: ssummer68 Password: x5x8j</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer67 Password: m8t4v</p>
8	Pre-Algebra	<p>Student handbook: Book pages: 510→SB23</p>	<p>Website: My.hrw.com Username: ssummer67 Password: m8t4v</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer66 Password: v8f7v</p>
	Algebra 1	<p>Student handbook: Book pages: 510→SB23</p> <p>Study guide review, chapter tests, standardized tests prep, test tackler: Book pages: 34→41, 90→95, 138→145, 184→189, 220→227, 264→269, 289→305, 348→353, 392→401, 454→461, 504→509</p>	<p>Website: My.hrw.com Username: ssummer67 Password: m8t4v</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer71 Password: j3j5f</p>

9	Geometry	<p>Student handbook: Book pages: S1→PS11 Connecting Algebra to Geometry Book pages: 23, 141, 243, 430, 574, 684</p>	<p>Website: My.hrw.com Username: ssummer71 Password: j3j5f</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer73 Password: m9k2z</p>
	Algebra 1	<p>Student handbook: Book pages: 420→SB27</p>	<p>Website: My.hrw.com Username: ssummer66 Password: v8f7v</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer71 Password: j3j5f</p>
10	Algebra 2	<p>Student handbook: Book pages: S1→PS11 Study guide review, chapter tests, standardized tests prep, test tackler: Book pages:84 →95, 150 →159,214→225, 314→323, 376→387, 442→451, 506→517, 670→323,679,752→763</p>	<p>Website: My.hrw.com Username: ssummer71 Password: j3j5f</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer72 Password: e6x9y</p>
	Geometry	<p>Student handbook: Book pages: S1→PS11 Connecting Algebra to Geometry Book pages: 23, 141, 243, 430, 574, 684</p>	<p>Website: My.hrw.com Username: ssummer71 Password: j3j5f</p>
		<p>Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose {student Resources}→{are you ready? Enrichment and intervention}</p>	<p>Website: My.hrw.com Username: ssummer73 Password: m9k2z</p>
11	Pre-Calculus	<p>Student handbook: Book pages: S1→PS11</p>	<p>Website: My.hrw.com Username: ssummer72 Password: e6x9y</p>

	Algebra 2	Student handbook: Book pages: S1→PS11	Website: My.hrw.com Username: ssummer71 Password: j3j5f
		Are you ready? Enrichment and intervention. Follow the steps below: Step 1 From the drop down menu choose the needed chapter Step2: from the menu choose { <i>student Resources</i> }→{are you ready? Enrichment and intervention}	Website: My.hrw.com Username: ssummer72 Password: e6x9y
12	Pre-Calculus	Student handbook: Book pages: S1→PS11 Study guide review, chapter tests, standardized tests prep, test tackler: Book pages:42 →53, 136→145, 218→229, 298→307, 390→401, 468→477, 528→537, 612→621, 676→687, 740→749, 799→811, 872→883	Website: My.hrw.com Username: ssummer72 Password: e6x9y
	FST	Student handbook: Book pages: S1→PS11	Website: My.hrw.com Username: ssummer72 Password: e6x9y
	AP-Calculus	Chapter reviews	Pre-Calculus book

Notes:

1. Courses highlighted in yellow prepares the student for the non-AP track.
2. If your child is in one of the non-AP track course and aiming to join the AP-track, the alternate course from the same grade should be prepared over the summer and your child will be assessed in the beginning of the next academic year to check if he/she meets the course requirement.

