

Incoming Grade 8 Math Summer Learning Menu

Name: _____

Welcome to St. Theresa, and congratulations on finishing 7th grade! You are now an 8th grader! To do well in math during middle school, you need to feel confident in the skills you learned in 7th grade. Just like practicing a sport or musical instrument helps you stay strong and improve, practicing math skills keeps your skills sharp.

- **“May Do”** - There are several options you “May Do” to earn points while you practice this summer. With your parents, choose one or more “May Do” options to earn up to the points listed, and make a plan to finish the work.
- **“Must Do”** - The “Must Do” is an assessment.

Your summer work grade will be the total number of “May Do” and “Must Do” points earned (Limit 100 Points).

Must Do Requirement = 40 Points Possible	
<p>Test on Summer Required Work: The first week of school, all students will take an assessment on the skills they learned in the 7th grade and during the summer. The test grade will be worth 40% of the Summer Learning grade.</p>	
May Do = 60 Points	
<p><u>Summer Math Enrichment Class at Brophy.</u></p> <p>These Brophy Summer Classes are approved for credit:</p> <ul style="list-style-type: none"> ● Math 7th through Math 8th, and Beyond 8th-Grade Math. ● HSPT Prep - Only offered for students entering 8th Grade <p>To earn full credit,</p> <ul style="list-style-type: none"> ● attend an approved class at the grade level you just completed, or the one you will be entering. ● You must bring the <u>certificate of completion</u> with you on your first day of school in August. You will not receive full credit for this option if you miss more than one full day of class. <p>(Note: The “Must Do” assessment <u>is still required</u> for students who complete an approved Brophy class).</p>	<p>60 Points</p>

Complete the assigned 7th Grade practice skills in IXL. (For returning students)

Make sure you are logged into your school Google account to get credit.

Complete the following required skills up to a Smart Score of at least 80.

A 7	B 24	I Checkpoint - Add and Subtract Rational Numbers
D 9	E 4	I Checkpoint - Multiply and Divide Rational Numbers
G 16	H 1 & 2	N Checkpoint - Proportional Relations
J 3 & 8	K 2	U Checkpoint - Solve 2_Step Inequalities
L 7 & 12	O 3	
P 8	W 1 & 2	
X 9 & 10	Y 9	
Z 12	BB 6	
CC 5	EE 1	
GG 6	HH 1	

60 Points

Student completed independently

(Parent Initials)

Spectrum Math Workbook Grade 7 (Link): Complete all odd problems on the odd pages

- Complete **all odd-numbered problems on the odd-numbered pages** of the Spectrum Math Grade 7 workbook.
- Each page includes a short mini-lesson.
- QR codes are available for optional video support if additional help is needed.
- Spread the work evenly throughout the summer — avoid completing it all at the end.
- Remove the answer key from the back of the workbook before beginning.
- Parents should check and correct their child’s work to ensure accuracy.

60 Points

Parent Checked/Corrected

(Parent Initials)

“Must Do” Subtotal _____/40 “May Do” Options Subtotal _____/60 Total Point Earned _____/100