

Name \_\_\_\_\_ Date \_\_\_\_\_

**Rising 8<sup>th</sup> Grade – 2024 Summer Math Assignment:  
Rising 8<sup>th</sup> Grade Students HSPT Practice**

This summer, rising 8<sup>th</sup> grade students should do the following problem sets from **Barron's Strategies and Practice for the HSPT**. Each student was given a copy of the book either in class or at the Rising 8<sup>th</sup> Grade Parent meeting.

TOPIC	PAGE(S)	PROBLEMS	DATE COMPLETED
<b>Quantitative Skills (Chapter 5)</b>			
Sequences Practice	p. 113	#1-12	
Comparisons Practice	p. 130-131	#1-11	
Computations Practice	p. 135	#1-10	
Subtest	p. 140-145	#61-112	
<b>Mathematics (Chapter 7)</b>			
"The Basics" Practice	p. 200-201	#1-10	
Fractions, Decimals, Percents & Ratios Practice	p. 211-213	#1-27	
Conversions & Properties Practice	p. 217-218	#1-16	
Geometry Practice	p. 227-230	#1-29	
Word Problem Practice	p. 233	#1-8	
Exponents, Radicals & Algebra Practice	p. 240-241	#1-20	
Linear Equations & Coordinate Geometry Practice	p. 244	#1-4	
Statistics & Probability Practice	p. 252-253	#1-13	
Subtest	p. 266-271	#175-238	

As you complete a problem set, mark down the date. If you work on 1-2 sets each week over the summer, you should be able to complete all 13 sets by the time school starts in September.

After you complete the practice sets and subtests, follow the directions on pages 150 and 277 to score your Quantitative Skills and Mathematics subtests, respectively.

**KEEP YOUR WORK NEAT AND ORGANIZED. IT WILL BE BROUGHT INTO SCHOOL (ALONG WITH PAGES 150 AND 277) TO HAND IN FOR A GRADE IN SEPTEMBER!**