

## 2012 Math Talent Quest Online Training Program Schedule

Class/Test		Date	Topic	Notes
1	Mon	7-May	Introduction to Course	
2	Tue	8-May	Linear Equations	
3	Wed	9-May	Prime Factor	
4	Thur	10-May	Mental Math	
5	Fri	11-May	Some Basic Proofs	Pigeonhole Principle and Invariant
6	Sat	12-May	Congruent Triangles	
	Sun	13-May	Nothing	
1	Mon	14-May	Practice Test 1	
7	Tue	15-May	Similar Triangles	
8	Wed	16-May	Right Triangles	
9	Thur	17-May	Mass Points	
10	Fri	18-May	Area	
	Sat	19-May	Nothing	
2	Sun	20-May	Practice Test 2	Since the selection test is this week, you are given one extra day to finish your homework and absorb handouts.
	Mon	21-May	Nothing	
	Tue	22-May	Nothing due to Selection Test	
11	Wed	23-May	Casework	Selection Test from Sunday, May 20 <sup>th</sup> to Saturday, May 26 <sup>th</sup> .
12	Thur	24-May	Complimentary	
13	Fri	25-May	Distribution	
	Sat	26-May	Nothing	
3	Sun	27-May	Practice Test 3	
14	Mon	28-May	Selection Test Review	Test Selection Result comes out this week.
15	Tue	29-May	Recursion	
16	Wed	30-May	Bijection	
	Thur	31-May	Nothing	Many students are at ARML for 2-3 days.
	Fri	1-Jun	Nothing	
	Sat	2-Jun	Nothing	
	Sun	3-Jun	Nothing	
17	Mon	4-Jun	Prime Numbers	
18	Tue	5-Jun	Diophantine Equations	
19	Wed	6-Jun	Modulus	
20	Thur	7-Jun	Series	
21	Fri	8-Jun	Rate/Work	
22	Sat	9-Jun	Fractions (Telescope)	