PARTIAL SCHEDULE OF MU ALPHA THETA PRACTICES, CONTESTS AND EVENTS (SUBJECT TO CHANGE)

EVENT	LOCATION/DATE
Math Practice – preview contest year; SAT/ACT test hints	224/Sept. 14
Math Practice – Hints for ASMA and OML	224/Sept. 21
Math Practice – Iteration: What does it mean?	224/Sept. 28
Math Practice – Codebreaking Basics	224/Oct. 5
PTSO Arts and Crafts show (good opportunity to earn service hours)	Oct. 6,7,8
ASMA 1 Contest at 2:35; Solutions at 3:15	West Café/Oct. 12
Math Practice – Hints for Mathfax contests	224/Oct. 19
OML 1 Contest at 2:35; Solutions at 3:15	West Café/Oct. 24
Math Practice – Hints for Rose Hulman	224/Nov. 2
MathFax 1 Contest at 2:35; Solutions at 3:15	West Café/Nov. 8
ASMA 2 Contest at 2:35; Solutions at 3:15	West Café/Nov. 9
Rose Hulman Contest (Sign up with math teacher - $5)	10-11:15/Nov. 11
Math Practice – Investigating Fractals	224/Nov. 16
Mighty Mu Math Contest for grades 4-8 (good opportunity to earn service hours)	8-12/Nov. 18
OML 2 Contest at 2:35; Solutions at 3:15	West Café/Nov .28
Math Practice – Contest arithmetic (divisibility, number bases, modular arithmetic, primes, last digit problems)	224/Nov. 30
MathFax 2 Contest at 2:35; Solutions at 3:15	West Café/Dec. 6
Math Practice – contest problems involving geometry, some tricks of the trade.	224/Dec. 7
Regionals in Dayton Ohio	Dec. 8 and 9
ASMA 3 Contest at 2:35; Solutions at 3:15	West Café/Dec. 14
OML 3 Contest at 2:35; Solutions at 3:15	West Café/Jan. 9
ASMA 4 Contest at 2:35; Solutions at 3:15	West Café/Jan. 11
Math Practice – The Big Three: Pascal's Triangle, Fibonacci Series, the Golden Rectangle	224/Jan. 18
Math Practice – Improve your chances on the AMC	224/Jan 25
Math Practice – the odds, explorations in probability	224/Feb. 1
OML 4 Contest at 2:35; Solutions at 3:15	West Café/Feb. 5
MathFax 3 Contest at 2:35; Solutions at 3:15	West Café/Feb. 7
ASMA 5 Contest at 2:35; Solutions at 3:15	West Café/Feb. 8
Math Practice – Contest Problems involving sequences and series	224/Feb. 15
Math Practice – OCTM practice problems	224/Feb. 22
Math Practice – Why Knot? An introduction to knots and knot theory	224/March 1
OML 5 Contest at 2:35; Solutions at 3:15	West Café/March 6
MathFax 4 Contest at 2:35; Solutions at 3:15	West Café/March 7
ASMA 6 Contest at 2:35; Solutions at 3:15	West Café/March 8
Pi Day Celebration	March 14
Math Practice – Video "Mandelbrot and Julia Sets"; investigations to follow	224/March 15
Math Practice – Intriguing math problems "The answers are whole numbers"	224/March 22
Math Practice – Contest problems involving exponents and logarithms	224/March 29
OML 6 Contest at 2:35; Solutions at 3:15	West Café/April 3
Math Practice – Coloring maps and crossing bridges	224/April 19
Math Practice – Nationals Practice Ciphering (make it quick)	224/April 26
Math Practice – Nationals Practice Individual (do you know it all?)	224/May 3

In addition to the above activities we will be participating in Rocket City and Log 1. Both contests will be in the morning from 6:30-7:05 in room 224. Dates will be posted in the trophy case outside room 234 when they are available. Solutions will be available 1 week after the contest from your math teacher.