

**Purpose:** Learn problem solving strategies and prepare for MathOlympiads (MOEMS) contest.

**Weekly homework:** 2 problems from "MOEMS Vol 2" + Daily Warmups G6

1st Sem	Fri	Sat	Content	MO v2 Due	DWU6 (3pges)
1	9/6/19	9/7/19	Orientation & Assessment		
2	9/13/19	9/14/19	What every young mathlete should know	Olympiad 1,2	P6-8
3	9/20/19	9/21/19	A System for Problem Solving	Olympiad 3,4	P9-11
4	9/27/19	9/28/19	Decimal systems	Olympiad 5,6	P12-14
5	10/4/19	10/5/19	Integers	Olympiad 7,8	P15-17
6	10/11/19	10/12/19	Fractions and Problems	Olympiad 9,10	P18-20
7	10/18/19	10/19/19	Add / Sub Fractions	Olympiad 11, 12	P21-23
8	10/26/19	10/26/19	Mock#1 - Parent/Teacher Review	Olympiad 13, 14	P24-26
9	11/1/19	11/2/19	PEMDAS, Order of Operations, Distributive	Olympiad 15, 16	P27-29
10	11/8/19	11/9/19	Multiply and Mixed Fractions	Olympiad 17, 18	P30-32
11	11/15/19	11/16/19	Contest#1(11/12/19)	Olympiad 19, 20	P33-35
12	11/22/19	11/23/19	Algebra – Solving Equations - M6	Olympiad 21, 22	P36-38
Tksgiving	<del>11/29/19</del>	<del>11/30/19</del>		NO class	NO class
13	12/6/19	12/7/19	Mock#2	Olympiad 23, 24	P39-41
14	12/13/19	12/14/19	Contest#2 (12/10/19)	Olympiad 25, 26	P42-44
15	12/20/19	12/21/19	Linear Functions - M6	Olympiad 27, 28	P45-47
Xmas	<del>12/27/19</del>	<del>12/28/18</del>	NO class	NO class	NO class
16	1/3/20	1/4/19	Divisibility Lesson	Olympiad 27, 28	P45-47
17	1/10/20	1/11/19	Mock#3 - Parent/Teacher Review	Olympiad 29, 30	P48-50
2nd Semester	Fri	Sat	Content	MO v1 Due	DWU6 (3pges)
1	1/17/20	1/18/20	Contest#3 (1/14/20)	Olympiad 31, 32	P51-53
2	1/24/20	1/25/20	Statistics and Graphs – M6	Olympiad 33, 34	P54-56
3	1/31/20	2/1/20	Prime, Multiples, GCF and LCM	Olympiad 35, 36	P57-59
4	2/7/20	2/8/20	Mock#4	Olympiad 37, 38	P60-62
Winter Break	2/14/20	<del>2/15/20</del>	Contest#4 (2/11/20)	Olympiad 39, 40	P63-65
5	<del>2/21/20</del>	2/22/20	Geometry - Angles (M6)	Olympiad 39, 40	P63-65
6	2/28/20	2/29/20	Geometry - Polygons (M6)	Olympiad 41, 42	P66-68
7	3/6/20	3/7/20	Mock#5	Olympiad 43, 44	P69-71
8	3/13/20	3/14/20	Contest#5 (3/10/20)	Olympiad 45, 46	P72-74
9	3/20/20	3/21/20	Factorial problems	Olympiad 47, 48	P75-77
10	3/27/20	3/27/20	Statistics: Range, Median, Mean, Mode	Olympiad 49, 50	P78-80
11	4/3/20	4/4/20	Geometry - Areas - M6	Olympiad 51, 52	P81-83
Spring Break	4/10/20	<del>4/11/20</del>	Geometry - Areas - M6	Olympiad 53, 54	P84-86
12	<del>4/17/20</del>	4/18/20	Geometry - Volumes - M6	Olympiad 53, 54	P84-86
13	4/24/20	4/25/20	<b>Math 6 Final Assessment</b>	Olympiad 55, 56	P87-89
14	5/1/20	5/2/20	Contest #6 - Parent/Teacher Review	Olympiad 57, 58	P90-92
15	5/8/20	5/9/20	Percent Lesson and Problems	Olympiad 59, 60	P93-95
16	5/15/20	5/16/20	Age, Calendar, Time Zones	Olympiad 61, 62	P96-98
17	5/22/20	5/23/20	Mystery number/Party	Olympiad 63, 64	P99-101

[www.mathedge.org](http://www.mathedge.org)

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