

2012 IMSA Junior High Mathematics Competition

Name: 7th Grade Individual School: _____

Circle: Contestant *or* Alternate Circle: A *or* AA

1	119	11	0
2	45	12	204
3	582.4	13	$\frac{9}{14}$ (Must be this fraction)
4	4	14	40
5	-50	15	286
6	3	16	$\frac{18}{343}$ (Must be this fraction)
7	$\sqrt{3}$	17	12
8	2	18	169
9	144	19	$\frac{3}{28}$ (Must be this fraction)
10	9876543120	20	126

Number Correct: _____

Score: (3 ea.) _____

2012 IMSA Junior High Mathematics Competition

Name: 8th Grade Individual School: _____

Circle: Contestant *or* Alternate Circle: A *or* AA

1	64	11	15
2	16	12	12
3	55	13	11/30
4	12	14	11.2
5	30	15	(L,S,M)
6	5	16	14
7	10	17	$\frac{882}{503}$
8	36	18	12
9	1	19	1
10	5/4	20	1154

Number Correct: _____

Score: (3 ea.) _____

2012 IMSA Junior High Mathematics Competition

Name: _____ 7th Grade Team _____ School: _____

Circle: Contestant *or* Alternate Circle: A *or* AA

1	7	11	10 or 21 Must have both
2	120	12	9
3	112	13	1/3
4	3	14	3
5	1/11	15	100 or 100 degrees
6	360	16	600
7	1/11	17	8
8	2/3	18	4
9	$\frac{1}{\pi}$	19	$\frac{1}{2}$
10	794	20	$\frac{1}{5}$

Number Correct: _____

Score: (3 ea.) _____

2012 IMSA Junior High Mathematics Competition

Name: _____ 8th Grade Team _____ School: _____

Circle: Contestant *or* Alternate Circle: A *or* AA

1	60%	11	8
2	1 square unit	12	10π cm
3	3.6	13	4
4	12	14	8568
5	474	15	1.5 hours
6	9	16	1440 ways
7	1	17	23
8	459/512	18	3025
9	25.13 in.	19	2
10	29	20	6

Number Correct: _____

Score: (3 ea.) _____