

The Mathematical Association of America - American Mathematics Competitions

2008 AIME I - SCORE DISTRIBUTION BY GRADE/GENDER

The AIME I Average is: 4.77414

The AMC 10/12 Average is: 113.163

With a total number of students: 5,468

# of Students / Grade								AIME Score	Gender			Total	Cumul.	%
?	<--7	8	9	10	11	12	13		FEMALE	MALE	?			
0	0	0	0	0	1	3	0	15	1	3	0	4	4	0.07
0	0	0	0	3	3	2	0	14	1	7	0	8	12	0.22
0	0	0	2	0	2	1	0	13	0	5	0	5	17	0.31
0	0	2	3	6	10	13	0	12	4	30	0	34	51	0.93
0	0	0	2	8	26	24	0	11	5	53	2	60	111	2.03
0	2	5	14	17	25	21	0	10	7	77	0	84	195	3.57
0	2	9	29	45	55	42	0	9	21	158	3	182	377	6.89
0	4	26	31	47	71	117	0	8	32	264	0	296	673	12.31
0	7	26	36	98	114	148	1	7	38	388	4	430	1,103	20.17
0	14	34	63	127	208	236	1	6	111	567	5	683	1,786	32.66
1	19	34	95	179	298	302	2	5	190	730	10	930	2,716	49.67
1	10	42	95	212	354	343	2	4	259	792	8	1,059	3,775	69.04
5	10	45	79	192	296	281	1	3	213	688	8	909	4,684	85.66
0	4	8	40	130	161	162	0	2	129	373	3	505	5,189	94.90
0	2	9	13	60	64	75	0	1	56	166	1	223	5,412	98.98
0	1	4	2	8	22	19	0	0	13	42	1	56	5,468	100.00
7	75	244	504	1,132	1,710	1,789	7		1,080	4,343	45	5,468		

2008 AIME II - SCORE DISTRIBUTION BY GRADE/GENDER

The AIME II Average is: 5.27311

The AMC 10/12 Average is: 112.914

With a total number of students: 3,116

# of Students / Grade								AIME Score	Gender			Total	Cumul.	%
?	<--7	8	9	10	11	12	13		FEMALE	MALE	?			
0	0	0	0	1	0	3	0	15	0	4	0	4	4	0.13
0	0	0	1	1	5	3	0	14	1	9	0	10	14	0.45
1	1	0	0	2	9	14	0	13	2	25	0	27	41	1.32
0	0	0	1	7	9	12	0	12	3	26	0	29	70	2.25
0	0	1	2	13	20	22	0	11	5	53	0	58	128	4.11
0	1	0	5	26	39	35	0	10	15	89	2	106	234	7.51
0	0	6	7	41	56	49	1	9	22	138	0	160	394	12.64
1	2	7	11	57	79	74	0	8	61	167	3	231	625	20.06
0	5	11	27	64	88	98	2	7	62	231	2	295	920	29.53
0	3	14	40	92	117	119	2	6	94	291	2	387	1,307	41.94
1	12	11	51	95	144	169	3	5	147	336	3	486	1,793	57.54
1	6	12	37	103	143	153	4	4	119	338	2	459	2,252	72.27
2	2	13	29	64	148	142	0	3	105	292	3	400	2,652	85.11
0	3	5	25	46	91	104	1	2	65	207	3	275	2,927	93.93
0	2	7	9	18	43	63	1	1	30	112	1	143	3,070	98.52
0	4	1	2	8	13	18	0	0	12	34	0	46	3,116	100.00
6	41	88	247	638	1,004	1,078	14		743	2,352	21	3,116		

2008 AIME COMPOSITE - SCORE DISTRIBUTION BY GRADE/GENDER

The AIME Average is: 4.95527

The AMC 10/12 Average is: 113.726

With a total number of students: 8,584

?	# of Students / Grade							AIME Score	Gender			Total	Cumul.	%
	<-7	8	9	10	11	12	13		FEMALE	MALE	?			
				1	1	6		15	1	7		8	8	0.09
			1	4	8	5		14	2	16		18	26	0.30
1	1		2	2	11	15		13	2	30		32	58	0.68
		2	4	13	19	25		12	7	56		63	121	1.41
		1	4	21	46	46		11	10	106	2	118	239	2.78
	3	5	19	43	64	56		10	22	166	2	190	429	5.00
	2	15	36	86	111	91	1	9	43	296	3	342	771	8.98
1	6	33	42	104	150	191		8	93	431	3	527	1,298	15.12
	12	37	63	162	202	246	3	7	100	619	6	725	2,023	23.57
	17	48	103	219	325	355	3	6	205	858	7	1,070	3,093	36.03
2	31	45	146	274	442	471	5	5	337	1,066	13	1,416	4,509	52.53
2	16	54	132	315	497	496	6	4	378	1,130	10	1,518	6,027	70.21
7	12	58	108	256	444	423	1	3	318	980	11	1,309	7,336	85.46
	7	13	65	176	252	266	1	2	194	580	6	780	8,116	94.55
	4	16	22	78	107	138	1	1	86	278	2	366	8,482	98.81
	5	5	4	16	35	37		0	25	76	1	102	8,584	100.00
13	116	332	751	1,770	2,714	2,867	21		1,823	6,695	66	8,584		