APMO 2003 Results€

	Number writing officially Me	ean Q1 Me	ean Q2 Me	ean Q3 Me	ean Q4 Me	ean Q5 Me	ean Total	Gold Awards	Silver Awards	Bronze Awards	Hon	n. Men.	
Argentina	10	5.7	5.4	3.7	0.0	2.2	17.0	1	2		4	1	
Australia	10	5.1	6.3	2.7	8.0	8.0	15.7	1	1		5	3	
Canada	10	6.6	6.9	4.9	1.3	1.1	20.8	1	2		4	3	
Colombia	10	8.0	2.5	1.1	0.0	0.1	4.5	0	0		0	3	
Costa Rica	10	0.7	0.3	8.0	0.0	0.0	1.8	0	0		0	1	
Ecuador	10	0.2	0.1	0.1	0.0	0.0	0.4	0	0		0	0	
Hong Kong	10	7.0	6.2	4.2	1.1	1.2	19.7	1	2		4	3	
Indonesia	10	6.3	5.9	1.6	0.9	0.0	14.7	1	2		4	3	
Korea	10	6.9	7.0	6.2	1.4	1.8	23.3	1	. 2		4	3	
Mexico	7	2.0	5.4	1.0	0.3	0.1	8.9	0	0		1	5	
New Zealand	8	3.4	2.1	1.8	0.1	0.4	7.8	0	0		1	3	
Peru	10	3.4	6.3	1.1	0.5	0.0	11.3	0	0		6	4	
Singapore	10	4.6	6.5	2.5	0.0	0.5	14.1	0	2		5	3	
Taiwan	10	7.0	7.0	6.0	2.7	0.7	23.4	1	2		4	3	
Thailand	10	7.0	6.7	2.5	0.2	8.0	17.2	0	3		4	3	
Trinidad & Tobago	10	2.4	0.8	0.9	0.0	0.0	4.1	0	0		0	2	
USA	10	6.8	7.0	6.9	5.8	4.3	30.8	1	2		4	3	
Number of Students:	165						Total	s: 8	20		50	46	
								Awards Cut-offs:					
Overall Mean:		4.5	4.9	2.9	0.9	8.0	14.01	23.01	17.01	1	1.01		
Overall Standard Deviation:		3.0	3.1	2.6	2.1	1.8	9.0	Gold = mean + std. Dev Silver = mean +1/3 std. dev Bronze = mean - 1/3 std. Dev					