





Mpumalanga Mathematics Olympiads Results

FEMSSISA produced Mathematics Olympiads for grades 1-12 in Mpumalanga.

Olympiads are a key test of problem-solving ability which not only tests your ability to tackle the unknown, but tests your ability in mathematics, the ability to comprehend and solve complex problems. We thank all schools who entered this year. Our Olympiads are grade specific and we hope for your continued support into the future and beyond.

12 735 learners and **29** schools participated in these Olympiad from Mpumalanga.

A. Overall Results

The total number of learners which entered the various phases are detailed below:

Grade 1 – 3: 4703 (2024) vs 6540 (2023) Grade 4 – 7: 6219 (2024) vs 7754 (2023) Grade 8 – 12: 1813 (2024) vs 3275 (2023)

Overall, the performance was better in the lower grades such as Grade 1 -3 versus the higher Grades 8 – 12 in 2024, which was the same case in 2023.

This performance is typical across South Africa, however the percentage of participation should be closer to **60% of learners** for Grades 4 - 12, which means at a high level there are key areas of development which need to be addressed. Grades 4-7 shows a good improvement from 2024 relative to 2023.

A summary of the performance in terms of the gold, silver, bronze and participation categories are detailed below:

	Gold	Sliver	Bronze	Participation
Grade 1	4%	17%	24%	55%
Grade 2	3%	14%	17%	66%
Grade 3	7%	20%	19%	54%

Table 1.1 (2024)









	Gold	Sliver	Bronze	Participation
Grade 1	9%	28%	30%	33%
Grade 2	9%	24%	29%	38%
Grade 3	8%	24%	27%	42%

Table 1.2 (2023)

	Gold	Sliver	Bronze	Participation
Grade 4	1%	3%	10%	86%
Grade 5	2%	2%	12%	84%
Grade 6	2%	9%	12%	77%
Grade 7	13%	13%	25%	50%

Table 2.1 (2024)

	Gold	Sliver	Bronze	Participation
Grade 4	2%	3%	5%	90%
Grade 5	4%	2%	10%	84%
Grade 6	2%	4%	8%	86%
Grade 7	1%	4%	13%	82%

Table 2.2 (2023)

	Gold	Sliver	Bronze	Participation
Grade 8	0%	4%	10%	86%
Grade 9	0%	4%	16%	80%
Grade 10	2%	6%	9%	83%
Grade 11	1%	5%	17%	77%
Grade 12	0%	6%	9%	85%

Table 3.1 (2024)

	Gold	Sliver	Bronze	Participation
Grade 8	0%	1%	9%	90%
Grade 9	0%	1%	13%	86%
Grade 10	0%	2%	10%	87%
Grade 11	0%	4%	12%	84%

Table 3.2 (2023)









B. Top Learners per Grade

The Top learners per grade are listed below. This represents the learners with the highest marks for that grade specific Olympiad. The learners below will receive medals, discounted course fees on the Virtual School of Africa's problem-solving courses, and those highlighted in grey will receive cash prizes.

	Grade 1				
Position	Name	School			
1	Khumalo Lidelwa	Ezenzilene Ps			
1	Thato Theko	Mdzimba Primary School			
2	Khoza Pearl	Umpopoli Primary School			
2	Lunga Sigudla	Mdzimba Primary School			
3	Ngwenyama Okuhle	Umpopoli Primary School			
4	Mahlangu Snobuhle	Ezenzilene Ps			
4	Maseko Nkazimulo	Ezenzilene Ps			
4	Mwale Nkateko	Umpopoli Primary School			
4	Manaiwa Potlako	Mantlole Primary			

	Grade 2				
Position	Name	School			
1	Hlebeya Melokuhle	Sallem Combined			
2	Malaza Kwanele	Ezenzilene Ps			
2	Sanele Nkosi	Ezenzilene Ps			
2	Maseko Ziyanda	Ezenzilene Ps			
2	Mabilisa Sapholwethu	Ezenzilene Ps			
2	Nkonyane Nhlakanipho	Wesley Memorial			
2	Ngcobo Chairman	Wesley Memorial			
2	Mnisi Langelihle	Wesley Memorial			
2	Khumalo Melody	Wesley Memorial			









	Grade 3				
Position	Name	School			
1	Sithole Sadia	Zwide Primary			
1	Nkosi Siyamthanda	Zwide Primary			
2	Shongwe Nompumelelo	Zwide Primary			
2	Nkuna Geoge	Zwide Primary			
2	Mavuso Uminathi	Zwide Primary			
2	Khoza Simelokuhle	Zwide Primary			
2	Sibeko Teboho	Wesley Memorial			
2	Sibanyoni Dimpho	Wesley Memorial			
2	Ramatsekisa Mahlatsi	Wesley Memorial			
2	Mamba Alwande	Wesley Memorial			

	Grade 4				
Position	Name	School			
1	Mncina Khabonina	Wesley Memorial			
1	Mbingo Sphosethu	Wesley Memorial			
1	Ngwenya Olwethu	Umpopoli Primary School			
2	Ndlandla Tholokuhle	Wesley Memorial			
2	Banda Nonduduzo	Wesley Memorial			
3	Phakathi Mlungisi	Wesley Memorial			
3	Nkosi Siyanda	Wesley Memorial			
3	Mdhluli Nhlavutelo	Wesley Memorial			
3	Mbokanane Blessing	Wesley Memorial			
3	Dhlamini Jabulile	Sizakhele Primary			

	Grade 5				
Position	Name	School			
1	Shabalala Luyanda	Wesley Memorial			
2	Ntombela Lwandle	Wesley Memorial			
2	Mazubane Aneme	Wesley Memorial			
2	Nhlapho Wethembisile	Wesley Memorial			
2	Mancoba Selamulela	Mdzimba Primary School			
3	Nkosi Avemuhle	Wesley Memorial			
3	Sibusiso Magagula	Mdzimba Primary School			
3	Faith Khoza	Mdzimba Primary School			
3	Shaun Mazise	Mdzimba Primary School			









	Grade 6				
Position	Name	School			
1	Mlahleki Ziyanda	Mawewe Primary			
2	Nkosi Thandolwethu	Wesley Memorial			
2	Mpulo Aphiwe	Wesley Memorial			
2	Ngcobo Sharon	Wesley Memorial			
2	Mnisi Gladness	Mawewe Primary			
2	Ncane Siyabonga	Mawewe Primary			
3	Sigudu Nonhle	Wesley Memorial			
3	Zulu Sibahle	Wesley Memorial			
3	Jele Siphokazi	Wesley Memorial			

Grade 7		
Position	Name	School
1	Vuma Andiswa	Mawewe Primary
1	Mlahleki Ziyanda	Mawewe Primary
2	Ngcobo Shalom	Wesley Memorial
3	Ndlangamandla Lindelwa	Wesley Memorial
4	Thomo Nolwazi	Wesley Memorial
4	Msibi Slindokuhle	Wesley Memorial
4	Dladla Asanda	Wesley Memorial
4	Zwane Ayanda	Wesley Memorial
4	Lindile Magagula	Umpopoli Primary School

Grade 8		
Position	Name	School
1	Ndaba, Bongiwe	Tshepeha Secondary
1	Msibi, Relebohile	Tshepeha Secondary
1	Dube Dave	Sallem Combined
2	Ndaba, Bongi	Tshepeha Secondary
2	Mthabela, Manankie	Tshepeha Secondary
2	Mqwathi, Phindile	Tshepeha Secondary
2	Motloung, Refilwe	Tshepeha Secondary
2	Masinga Blissful	Sallem Combined
2	Khumalo Thandeka	Hlomani Secondary
2	Ntuli Tsako	Hlomani Secondary









Grade 9		
Position	Name	School
1	Khoza Mpilenhle	Sallem Combined
1	Gumede Charmaine	Sallem Combined
2	Ndaba, Mtshidisi	Tshepeha Secondary
3	Sikaza, Goitsemodimo	Tshepeha Secondary
3	Mzutho, Phindile	Tshepeha Secondary
3	Makhubela Siyamthanda	Sallem Combined
3	Masombuka Golden	Hlomani Secondary
3	Mahlangu Usenathi	Hlomani Secondary
3	Jiyana Olga	Hlomani Secondary

Grade 10		
Position	Name	School
1	Majola, Gift	Tshepeha Secondary
2	Mphuthi, Baanetse	Tshepeha Secondary
2	Msiza Khethiwe	Hlomani Secondary
3	Sekoere, Kagiso	Tshepeha Secondary
4	Motloung, Thiwe	Tshepeha Secondary
4	Mosia, Mamello	Tshepeha Secondary
4	Moshoadiba, Paballo	Tshepeha Secondary
4	Mokwena Phetolo	Hlomani Secondary
4	Aphane Lefa	Hlomani Secondary

Grade 11		
Position	Name	School
1	Mdlalose, Mbali	Tshepeha Secondary
2	Mgcina, Xolani	Tshepeha Secondary
2	Masombuka Anele	Hlomani Secondary
3	Masangane, Asanda	Tshepeha Secondary
4	Mofokeng, Busi	Tshepeha Secondary
5	Tsotetsi, Refiloe	Tshepeha Secondary
5	Nsele Mbali	Hlomani Secondary
5	Nkosi Sihle Innocent	Sitintile Secondary School
5	Mamokabi Girly	Mabothe Senior Secondary









Grade 12		
Position	Name	School
1	Motsepe, Neo	Tshepeha Secondary
2	Vilakazi, Sihle	Tshepeha Secondary
2	Sibeko, Thandazile	Tshepeha Secondary
3	Sibeko, Thandaza	Tshepeha Secondary
4	Maseko, Thandeka	Tshepeha Secondary

C. Concluding Remarks

One of the most important objectives of an Olympiad is to identify talent. The Southern African countries have agreed on 8 levels of Mathematics. The 2 highest levels are concrete problem solving and abstract problem solving.

The performance in the 2024 Olympiads have shown encouraging results. Schools should not be disappointed if the results did not meet their expectations. They should rather see this as an opportunity to improve learners in the gaps identified.

The Foundation phase (Grade 1-3) in 2024 has performed worse than in 2023. Some of this is due to the fact that the format of the paper changed, as you see a higher percentage of learners receiving the participation category. Overall, it is still strong, as close to half of the learners attained non-participation category status.

The senior primary phase (Grade 4 – 7) in 2024 has performed better than in 2023. Some of this is due to the fact that learners have a second year of exposure to the paper and are making use of the free support materials provided. Overall, 25.8% of learners received non-participation category in 2024 versus 14.5% in 2023.









The high school phase (Grade 8 – 12) in 2024 has performed significantly better than in 2023. Some of this is due to the fact that learners have a second year of exposure to the paper and are making use of the free support materials provided. Overall, 18.5% of learners received non-participation category in 2024 versus 13.3% in 2023. Grade 8 results remain poor, and further investigation is needed. However, this is also seen in other provinces.

Past papers are available on <u>www.saolympiads.co.za</u> as well as free quizzes which should help you prepare for the Olympiads.

In addition, material such as:

- Mathematics Problem Solving Grade 1 7 Digital Courses for learners are available for sale at our partner, the Virtual School of Africa.
- Mathematics Problem Solving Grade 1 12 Digital Courses for Teachers are available. All schools who enter our Olympiads will have free access to this which will have the worked-out solutions to the past Olympiads.

D. Important Dates to Diarise:

Registration Opens: 15 January 2025 Registration Closes: 21 July 2025

Olympiads are written: 5 August 2025 – 26 August 2025

