

MATHEMATICS TERMINOLOGY LIST

ULUHLU LWESIGAMA SEMATHEMATIKA

Term / Isigama	Definition / Ingcaciso
2-dimensional shapes	Flat shapes that have length and width, like circles, squares, and triangles.
limilo ze2D	limilo ezisicaba ezinobude nomphakamo njenge zangqa, izikwere, noonxantathu.
3-dimensional objects	Solid objects that have length, width, and height, like cubes, spheres, and cylinders.
Izinto ezinokwakheka kuka3D	Izinto eziphathekayo ezinobude, umphakamo nobubanzi njengee tyhubhu, iingqukuva neesilinda.
Addition	The process of adding numbers together.
Ukudibanisa	Inkqubo yokudibanisa amanani kunye.
Algebra	A part of math that uses letters and symbols to represent numbers.
iAljibra	Inxalenye yezibalo esebenzisa oonobumba kunye neesimboli ukumela amanani.
Analogue	A type of clock that has hands to show time.

Iwotshi yosiba	Uhlobo lwewotshi eneengalo ezibonisa ixesha.
Array Diagram	A drawing that shows an array using dots or objects.
Iareyi dayagram	Umzobo obonisa iareyi usebenzisa amachokoza okanye izinto.
Ascending order	Arranging numbers from smallest to largest.
Ulandelelwano lokwenyuka	Ukulandelelanisa amanani ukusuka kwelona lincinci ukuya kwelona likhulu.
Before/After	Words used to describe the position of something in a sequence.
Phambi/emva	Amagama asetyenziswa ukuchaza indawo ekuyo into kulandelelwano.
Bigger	Larger than another object.
Inkulu	Inkulu kunenye into.
Bottom	The lowest part of something.
Ezantsi	Eyona ndawo isezantsi yento.
Calculate	To work out the answer to a math problem.

Bala usombulule	Ukufumana impendulo kwingxaki yezibalo.
Calendar	A chart that shows days, weeks, and months.
Ikhhalenda	Itshati ebonisa iintsuku, iiveki neenyanga.
Capacity	The amount a container can hold.
Umthamo	Ubungakanani obunokuthathwa sisikhongozeli.
Charts	Diagrams or tables that organize information.
litshati	Imizobo okanye iitheyibhile ezilungisa ulwazi.
Clock	A tool used to tell time.
Iwotshi	Isixhobo esisetyenziswa ukuxela ixesha.
Compare	To look at two things to see how they are different or the same.
Thelekisa	Ukujonga izinto ezimbini ukubona ukuba zahluke njani okanye zifana njani.
Concept	An idea or understanding of something.

Ingcamango	Uluvo okanye ukuqonda into ethile.
Concrete (hands-on learning)	Learning using real objects.
Eziphathekayo (ukufunda ngeziphathakayo)	Ukufunda usebenzisa izinto eziphathekayo.
Count	To say numbers in order.
Bala	Ukubiza amanani ngokulandelelana.
Data handling	Organizing and understanding information.
Ukusebenza ngolwazi oluqokelelweyo	Ukulungisa nokuqonda ulwazi.
Decompose	To break a number into smaller parts.
Cazulula	Ukuqhekeza inani libeziinxalenye ezincinci.
Denominator	The bottom number in a fraction.
Idinomeytha	Inani elisezantsi kwiqhezu.
Difference	The result of subtraction.

Umohluko	Iziphumo zokuthabatha.
Divide	To split into equal parts.
Yahlula	Ukwahlula ngokwamacandelo alinganayo.
Even number	A number that can be divided by 2.
Inani elisisibini	Inani elinokwahlulwahlulwa ngesi2.
Face	A flat surface on a 3D object.
Ubuso	Umphezulu osicaba kwinto enokwakheka kuka3D.
Fraction	A part of a whole.
Iqhezu	Inxalenye yento epheleleyo.
Graphs	A picture that shows data.
Iigrafu	Umfanekiso obonisa idatha.
Greater than	A symbol used when a number is bigger than another.

Khulu kune	Isimboli esetyenziswa xa inani lilikhulu kunelinye.
Group	A collection of things put together.
Iqela	Ingqokelela yezinto ezibekwe kunye.
Grouping & sharing	Methods used to introduce division concepts.
Ukusebenza ngamaqela nokwabelana	Iindlela ezisetyenziswayo ukwazisa iikhonsepthe zokwahlulahlula.
Half	One half of a whole.
Ihafu	Ihafu enye yento ephelileyo.
Length	The measurement of how long something is.
Ubude	Umlinganiselo wokuba into inde kangakanani.
Less than	A symbol used when a number is smaller than another.
Ncinci kune/kuna/kuno	Isimboli esetyenziswayo xa inani lilincinci kunelinye.
Measurement	A number that shows the size or amount of something.

Umlinganiselo	Inani elibonisa ubukhulu okanye ubungakanani bento.
Mental Maths	Quick mental calculations done in your head.
Izibalo zementali	Ubalo lwengqondo olukhawulezayo.
Money	Notes and coins used to buy things.
Imali	Imali engamaphepha neziinkozo esetyenziswayo ukuthenga izinto.
Multiplication	The process of multiplying numbers.
Ukuphindaphinda	Inkqubo yokuphindaphinda amanani.
Number bonds	Pairs of numbers that add up to a given number.
libhondi zamanani	Izibini zamanani ezidibanisa ukuya kwini elinikiweyo.
Number line	A straight line with numbers in order.
Umgca manani	Umgca ongqalileyo onamanani ngokolandelwano.
Numerator	The top number in a fraction.

Inyumareytha	Inani eliphezulu kwiqhezu.
O'clock	A way to tell time, showing full hours.
Nkqo entloko	Indlela yokuxela ixesha, ebonisa iiyure.
Odd number	A number that cannot be divided by 2.
Inani elingumnqakathi	Inani elingenako ukwahlulwahlulwa ngesi2.
Ordinal numbers	Numbers that show position in a sequence.
Amanani olandelelwano	Amanani abonisa indawo bume kulandelelwano.
Pictograph	A chart that uses pictures to show data.
Igrafu yemizobo	Itshati esebenzisa imifanekiso ukubonisa idatha.
Place value	The value of each digit based on its position in a number.
Ixabiso lendawo elimi kuyo inani	Ixabiso ledijithi nganye ngokusekelwe kwindawo yalo kwinani.
Problem	A situation that needs to be solved.

Ingxaki	Imeko efuna ukusonjululwa.
Rounding	Finding the closest number based on rules.
Ukusondeza	Ukufumana elona nani lisondeleyo ngokusekelwe kwimigaqo.
Sequence	A specific order of numbers or events.
Ulandelelwano	Ulandelelwano oluthile lwamanani okanye iziganeko.
Share	To divide something into equal parts.
Yaba	Ukwahlula into ngokulinganayo.
Subtract	To take away a number from another.
Thabatha	Ukuthabatha inani kwelinye.
Sum	The result of adding numbers, amounts, or items together.
Isiphumo	Isiphumo sokudibanisa amanani, ixabiso okanye izinto kunye.
Symmetrical	A shape made up of exactly similar parts facing each other or around an axis.

Kunolingano macala	Imilo eyenziwe ngamalungu afana ncakasana ejongene okanye ukujikeleza iaxis.
Ten-frames	A tool to show groups of ten in numbers.
lifreyim zamashumi	Isixhobo ukubonisa amaqela amashumi ngokwamanani.
Time	A way to measure moments in a day.
Ixesha	Indlela yokulinganisa amaxesha ngosuku.
Volume	The amount of space something takes up.
Ivolumu	Ubungakanani bendawo into eyithathayo.