

Termau Mathemategol / Mathematical Terms

Saesneg/Cymraeg

*Mae'r termau hyn i'w defnyddio yng nghyd-destun Mathemategol
These terms are to be used in a Mathematical context*

A

Acute	-	(L)lem
Acute angle	-	Ongl lem
Acute angled triangle	-	Triongl ongl lem
(to) add	-	Adio / Ychwanegu
Adjacent	-	Cyfagos
Algebra	-	Algebra
Algorithm/s	-	Algorithm/au
Alternate angle/s	-	Ongl/au eiledol
Amount/Number	-	Nifer/oedd
Angle/s	-	Ongl/au
Angle of rotation	-	Ongl gylchdro
Anti-clockwise	-	Gwrth-glocwedd
Approximation	-	Brasamcan
Area/s	-	Arwynebedd/au
(To) assume/take	-	Cymryd
Average/s	-	Cyfartaledd/au
Axis/axes	-	Echelin/au

B

(To) balance	-	Cydbwyso
Bar graph	-	Graff bar
Base	-	Sylfaen
Bearing/s	-	Cyfeiriant/cyfeiriannau
Big	-	Mawr
Bigger	-	Mwy
Biggest	-	Mwyaf
(To) bisect	-	Dwyrannu
Breadth	-	Lled

C

(To) calculate	-	Cyfrifo
Capacity	-	Cynhwysedd / cyfaint
Centimetre/s	-	Centimetr/au
Chart/s	-	Siart/iau
(To) check	-	Gwirio
Circle/s	-	Cylch/oedd
Circumference/s	-	Cylchedd/au
Clockwise	-	Clocwedd
Comparison/s	-	Cymhariaeth/cymariaethau
Compass	-	Cwmpawd
Complementary angle/s	-	Ongl/au cyflenwol
Compound interest	-	Adlog
Concave	-	Ceugrwm
Cone	-	Côn
(To) construct	-	Llunio
Convex	-	Amgrwm
Co-ordinate/s	-	Cyfesuryn/nau
Correlation	-	Cyberthyniad
Corresponding angle/s	-	Ongl/au cyfatebol
(To) count	-	Cyfrif
(To) cross	-	Croesi
Cross-section	-	Trawstoriad
Cube/s	-	Ciwb/iau
Cube root	-	Trydydd isradd
Cubic	-	Ciwbig
Cumulative frequency	-	Amledd cronnus
Cylinder/s	-	Silindr/au

D

Data/information	-	Data/ gwybodaeth
(To) decide	-	Penderfynu
Decimal/s	-	Degolyn/degolion
Decimal place	-	Lle degol
Decimal point	-	Pwynt degol
Degree/s	-	Gradd/au
(To) demonstrate	-	Arddangos / dangos
Density	-	Dwysedd
Diameter/s	-	Diamedr/au
Difference/s	-	Gwahaniaeth/au
(To) differentiate	-	Differu
Differential	-	Deilliad
Digit/s	-	Digid/au

Dimension/s	-	Dimensiwn/dimensiynau
Direction/s	-	Cyfeiriad/au
Direct proportion	-	Cyfranedd union
(To) discover	-	Darganfod
Dispersal	-	Gwasgariad
Distance/s	-	Pellter/au
(To) divide	-	Rhannu
Divisible	-	Rhanadwy
(To) double	-	Dyblu

E

Each(in each one)	-	pob(ym mhob un)
East/ Eastern	-	Dwyrain/ Dwyreiniol
Enlargement/s	-	Helaethiad/au
Equal	-	Hafal
Equals	-	Yw/ ydy neu yn hafal i
Equation/s	-	Hafaliad/au
Equidistant	-	Cytbell neu yr un pellter
Equilateral	-	Hafalochrog
Equilateral triangle	-	Triongl hafalochrog
(To) estimate	-	Amcangyfrif
(To) evaluate	-	Enrhifo
Even number/s	-	Eilrif/au
External	-	Allanol

F

Face/s	-	Wyneb/au
Fact/s	-	Ffaith/ffeithiau
Factor/s	-	Ffactor/au
Factorial	-	Ffactorial
(To) factorise	-	Ffactorio
False	-	Anwir
Figure/s	-	Ffigwr/ffigyrau
Finite	-	Meidraidd
Formula/e	-	Fformiwla/Fformiwlâu
Fraction/s	-	Ffracsiwn/ffracsiynau
Frequency	-	Amledd/amlder
Frequency total	-	Cyfanswm amlder

G

Geometry	-	Geometreg
Gram/s	-	Gram/au
Graph/s	-	Graff/iau
Grid/s	-	Grid/iau
Group/s	-	Grŵp / Grwpiau
(To) group	-	Grwpio

H

Half/halves	-	Hanner/haneri
(To) half	-	Haneru
Height/s	-	Uchder/au
Hence	-	Dyna pam
Heptagon	-	Heptagon
Hexagon	-	Hecsagon
High	-	Uchel
Higher	-	Uwch
Highest	-	Uchaf
Horizontal	-	Llorweddol
Horizontal axis	-	Echelin lorweddol
Hundred/s	-	Cant/ cannoedd
Hypotenuse/s	-	Hypotnws/hypotenysau

I

(To) increase	-	Cynyddu
Index(power)	-	Pŵer
Index/indices	-	Indecs/au
Infinite	-	Anfeidraidd
In proportion to	-	Mewn cyfrannedd â
Input/s	-	Mewnbwn/mewnbynau
Integer/s	-	Cyfanrif/au
(To) integrate	-	Integru
Interest	-	Llog
Interior angle	-	Ongl fewnol
(To) intersect	-	Croestorri
Intersection/s	-	Croestoriad/au
In words	-	Mewn geiriau

L

Label	-	Label
(To) label	-	Labelu
Length/s	-	Hyd/oedd
Large	-	Mawr
Larger	-	Mwy
Largest	-	Mwyaf
Less	-	Llai
Linear	-	Llinol
Line graph	-	Graff llinell
Line of symmetry	-	Llinell gymesuredd
Litre/s	-	Litr/au
Little	-	Ychydig
Locus/loci	-	Locws/locysau
Loss	-	Colled

M

Mass/es	-	Mās
Maximum	-	Mwyafrif / macsimwm
Mean	-	Cymedr
(To)measure	-	Mesur
Measurement	-	Mesuriad
Median	-	Canolrif/au
Metre/s	-	Metr/au
Metric	-	Metrig
Mid-point	-	Canolbwynt
Minimum(least)	-	Lleiafrif / minimwm
Minimum (smallest number)-	-	Isafswm
Minus(subtract)	-	Tynnu
Minus(negative)	-	Minws / negatif
Mode	-	Modd
Money	-	Arian
Multiple/s	-	Lluosrif/au
(To) multiply	-	Lluosi
Multiplication/s	-	Lluosiad/au

N

Negative	-	Negatif
Negative number	-	Rhif negatif
Net/s	-	Rhwyd/i

Nonagon	-	Nonagon
North/Northern	-	Gogledd/Gogleddol
Number/s	-	Nifer/oedd

O

Oblique angle	-	Ongl arosgo
Obtuse	-	Aflem
Obtuse angle	-	Ongl aflem
Obtuse angled triangle	-	Triongl ongl aflem
Octagon	-	Octagon
Odd number/s	-	Odrif/au
Opposite	-	Cyferbyn
Order	-	Trefn
Origin	-	Tarddiad / tarddbwynt
Output/s	-	Allbwn/allbynnau

P

Paper/s	-	Papur/au
Parallel	-	Paralel
Parallelogram	-	Paralelogram
Pattern/s	-	Patrwm/patrymau
Pentagon	-	Pentagon
Percentage/s	-	Canran/nau
Perception/s	-	Canfyddiad/au
Perimeter/s	-	Perimedr/au
Perpendicular	-	Perpendicwlar
Pi	-	Pi
Pie chart	-	Siart cylch
Pictogram/s	-	Pictogram/au
Pictograph/s	-	Pictograff/iau
(To) plot	-	Plotio
Plus	-	Plws
Point/s	-	Pwynt/iau
Polygon	-	Polygon
Positive	-	Positif
Power of 10	-	Pwerau o 10
Prime	-	Cysefin
Probability	-	Tebygolrwydd
Product	-	Lluoswm
Profit	-	Elw
Property/properties	-	Priodwedd/au
Proportion/s	-	Cyfrannedd/cyfraneddau

Protractor	-	Onglydd
Pyramid/s	-	Pyramid/au

Q

Quadratic equation	-	Hafaliad cwadratig
Quadrilateral	-	Pedrochr
Quartile	-	Chwartel
Question/s	-	Cwestiwn/cwestiynau

R

Radius/radii	-	Radiws/radiysau
Random	-	Ar hap
Range	-	Amrediad
Ratio	-	Cymhareb
(To) read	-	Darllen
Reciprocal/s	-	Cilydd/ion
Rectangle/s	-	Petryal/au
(To) reduce	-	Lleihau
(To) reflect	-	Adlewyrchu
Reflection	-	Adlewyrchiad
Reflex	-	Atblyg
Reflex angle	-	Ongl atblyg
Regular	-	Rheolaidd
Remainder	-	Gweddill
Result/s	-	Canlyniad/au
Rhombus	-	Rhombws
(To) revise	-	Adolygu
Right angle	-	Ongl sgwâr
Right angled triangle	-	Triongl ongl sgwâr
(To) rotate	-	Cylchdroi
Rotation	-	Cylchdro/cylchdroad
Rough	-	Bras
Rough estimate	-	Brasamcan
(To) round up	-	Talgrynnu
Rule/s	-	Rheol/au
Ruler	-	Pren mesur

S

Scale/s	-	Graddfa/graddfeydd
Semi-circle	-	Hanner-cylch

Shape/s	-	Siâp / Siapiau
Side/s	-	Ochr/au
Sign/s	-	Arwydd/ion
Similar	-	Tebyg
Simultaneous	-	Cydamserol
Simultaneous equation	-	Hafaliad cydamserol
(To) sketch	-	Braslunio
(To) solve	-	Datrys
South/Southern	-	De/Deheuol
Speed	-	Cyflymder/cyflymdra / buanedd
Sphere	-	Sffêr
Square/s	-	Sgwâr / Sgwariau
(To) square	-	Sgwario
Square root	-	Ail-isradd
Statistics(concept)	-	Ystadegaeth
Statistic/s	-	Ystadegyn/ystadegau
(To) subtract	-	Tynnu
Sum/s	-	Sym/iau
Sum(total)	-	Cyfanswm
Survey	-	Arolwg
Symbol/s	-	Symbol/au

T

Tally (to keep a tally)	-	Cadw cyfrif
(To) take/assume	-	Cymryd
Three times	-	Teirgwaith
Time	-	Amser
Total	-	Cyfanswm
Transformation	-	Trawsffurfiad
Translation	-	Trawsfudiad (geometreg)
Transparent	-	Tryloyw
Trapezium	-	Trapesiwm
Trial and error	-	Cynnig a chynnig / Cynnig a gwella
Triangle/s	-	Triongl/au
Trigonometry	-	Trigonometreg
(To)turn	-	Troi
Twice	-	Dwywaith

U

Unit/s	-	Uned/au
(To)use	-	Defnyddio

V

Value/s	-	Gwerth/oedd
Variable/s	-	Newidyn/nau
Velocity	-	Buanedd
Vertical	-	Fertigol
Vertical axis	-	Echelin/au fertigol
Volume/s	-	Cyfaint/Cyfeintiau

W

Weight/s(pressure)	-	Pwys/au
West/Western	-	Gorllewin/Gorllewinol
Whole	-	Cyfan
Width/s	-	Lled/au
(To) write	-	Ysgrifennu

Z

Zero/es	-	Sero/au
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Termau Mathemategol / Mathematical Terms

Cymraeg / Saesneg

*Mae'r termau hyn i'w defnyddio yng nghyd-destun Mathemategol
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A

Adio / Ychwanegu	-	(to) add
Adlewyrchiad	-	Reflection
Adlewyrchu	-	(To) reflect
Adlog	-	Compound interest
Adolygu	-	(To) revise
Aflem	-	Obtuse
Ail-isradd	-	Square root
Algebra	-	Algebra
Algorithm/au	-	Algorithm/s
Allanol	-	External
Allbwn/allbynnau	-	Output/s
Amcangyfrif	-	(To) estimate
Amgrwm	-	Convex
Amledd cronnus	-	Cumulative frequency
Amledd/amlder	-	Frequency
Amrediad	-	Range
Amser	-	Time
Anfeidraidd	-	Infinite
Anwir	-	False
Ar hap	-	Random
Arddangos / dangos	-	(To) demonstrate
Arian	-	Money
Arolwg	-	Survey
Arwydd/ion	-	Sign/s
Arwynebedd/au	-	Area/s
Atblyg	-	Reflex

B

Bras	-	Rough
Brasamcan	-	Approximation
Brasamcan	-	Rough estimate
Braslunio	-	(To) sketch
Buanedd	-	Velocity

C

Cadw cyfrif	-	Tally (to keep a tally)
Canfyddiad/au	-	Perception/s
Canlyniad/au	-	Result/s
Canolbwynt	-	Mid-point
Canolrif/au	-	Median
Canran/nau	-	Percentage/s
Cant/ cannoedd	-	Hundred/s
Centimetr/au	-	Centimetre/s
Ceugrwm	-	Concave
Cilydd/ion	-	Reciprocal/s
Ciwb/iau	-	Cube/s
Ciwbig	-	Cubic
Clocwedd	-	Clockwise
Colled	-	Loss
Côn	-	Cone
Croesi	-	(To) cross
Croestoriad/au	-	Intersection/s
Croestorri	-	(To) intersect
Cwestiwn/cwestiynau	-	Question/s
Cwmpawd	-	Compass
Cydamserol	-	Simultaneous
Cydberthyniad	-	Correlation
Cydbwyso	-	(To) balance
Cyfagos	-	Adjacent
Cyfaint/Cyfeintiau	-	Volume/s
Cyfan	-	Whole
Cyfanrif/au	-	Integer/s
Cyfanswm	-	Sum(total)
Cyfanswm	-	Total
Cyfanswm amllder	-	Frequency total
Cyfartaledd/au	-	Average/s
Cyfeiriad/au	-	Direction/s
Cyfeiriant/cyfeiriannau	-	Bearing/s
Cyferbyn	-	Opposite

Cyfesuryn/nau	-	Co-ordinate/s
Cyflymder/cyflymdra / buanedd	-	Speed
Cyfranedd union	-	Direct proportion
Cyfrannedd/cyfraneddau	-	Proportion/s
Cyfrif	-	(To) count
Cyfrifo	-	(To) calculate
Cylch/oedd	-	Circle/s
Cylchdro/cylchdroad	-	Rotation
Cylchdroi	-	(To) rotate
Cylchedd/au	-	Circumference/s
Cymedr	-	Mean
Cymhareb	-	Ratio
Cymhariaeth/cymariaethau	-	Comparison/s
Cymryd	-	(To) assume/take
Cymryd	-	(To) take/assume
Cynhwysedd / cyfaint	-	Capacity
Cynnig a chynnig / Cynnig a gwella	-	Trial and error
Cynyddu	-	(To) increase
Cysefin	-	Prime
Cytbell neu yr un pellter	-	Equidistant

Ch

Chwartel	-	Quartile
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D

Darganfod	-	(To) discover
Darllen	-	(To) read
Data/ gwybodaeth	-	Data/information
Datrys	-	(To) solve
De/Deheuol	-	South/Southern
Defnyddio	-	(To)use
Degolyn/degolion	-	Decimal/s
Deilliad	-	Differential
Diamedr/au	-	Diameter/s
Differu	-	(To) differentiate
Digid/au	-	Digit/s
Dimensiwn/dimensiynau	-	Dimension/s
Dwyrain/ Dwyreiniol	-	East/ Eastern
Dwyrannu	-	(To) bisect
Dwysedd	-	Density

Dwywaith	-	Twice
Dyblu	-	(To) double
Dyna pam	-	Hence

E

Echelin lorweddol	-	Horizontal axis
Echelin/au	-	Axis/axes
Echelin/au fertigol	-	Vertical axis
Eilrif/au	-	Even number/s
Elw	-	Profit
Enrhifo	-	(To) evaluate

F

Fertigol	-	Vertical
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Ff

Ffactor/au	-	Factor/s
Ffactorial	-	Factorial
Ffactorio	-	(To) factorise
Ffaith/ffeithiau	-	Fact/s
Ffigwr/ffigyrau	-	Figure/s
Fformiwlâ/Fformiwlâu	-	Formula/e
Ffracsiwn/ffracsiynau	-	Fraction/s

G

Geometreg	-	Geometry
Gogledd/Gogleddol	-	North/Northern
Gorllewin/Gorllewinol	-	West/Western
Gradd/au	-	Degree/s
Graddfa/graddfeydd	-	Scale/s
Graff bar	-	Bar graph
Graff llinell	-	Line graph
Graff/iau	-	Graph/s
Gram/au	-	Gram/s
Grid/iau	-	Grid/s
Grŵp / Grwpiau	-	Group/s
Grwpio	-	(To) group

Gwahaniaeth/au	-	Difference/s
Gwasgariad	-	Dispersal
Gweddill	-	Remainder
Gwerth/oedd	-	Value/s
Gwirio	-	(To) check
Gwrth-glocwedd	-	Anti-clockwise

H

Hafal	-	Equal
Hafaliad cwadratig	-	Quadratic equation
Hafaliad cydamserol	-	Simultaneous equation
Hafaliad/au	-	Equation/s
Hafalochrog	-	Equilateral
Haneru	-	(To) half
Hanner/haneri	-	Half/halves
Hanner-cylch	-	Semi-circle
Hecsagon	-	Hexagon
Helaethiad/au	-	Enlargement/s
Heptagon	-	Heptagon
Hyd/oedd	-	Length/s
Hypotnws/hypotenysau	-	Hypotenuse/s

I

Indecs/au	-	Index/indices
Integru	-	(To) integrate
Isafswm	-	Minimum (smallest number)-

L

Label	-	Label
Labelu	-	(To) label
Litr/au	-	Litre/s
(L)lem	-	Acute
Locws/locysau	-	Locus/loci

LI

Llai	-	Less
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Lle degol	-	Decimal place
Lled	-	Breadth
Lled/au	-	Width/s
Lleiafrif / minimwm	-	Minimum(least)
Lleihau	-	(To) reduce
Llinell gymesuredd	-	Line of symmetry
Llinol	-	Linear
Llog	-	Interest
Llorweddol	-	Horizontal
Llunio	-	(To) construct
Lluosi	-	(To) multiply
Lluosiad/au	-	Multiplication/s
Lluosrif/au	-	Multiple/s
Lluoswm	-	Product

M

Mās	-	Mass/es
Mawr	-	Big
Mawr	-	Large
Meidraidd	-	Finite
Mesur	-	(To)measure
Mesuriad	-	Measurement
Metr/au	-	Metre/s
Metrig	-	Metric
Mewn cyfrannedd â	-	In proportion to
Mewn geiriau	-	In words
Mewnbwn/mewnbynau	-	Input/s
Minws / negatif	-	Minus(negative)
Modd	-	Mode
Mwy	-	Bigger
Mwy	-	Larger
Mwyaf	-	Biggest
Mwyaf	-	Largest
Mwyafrif / macsimwm	-	Maximum

N

Negatif	-	Negative
Newidyn/nau	-	Variable/s
Nifer/oedd	-	Amount/Number
Nifer/oedd	-	Number/s
Nonagon	-	Nonagon

O

Ochr/au	-	Side/s
Octagon	-	Octagon
Odrif/au	-	Odd number/s
Ongl aflem	-	Obtuse angle
Ongl arosgo	-	Oblique angle
Ongl atblyg	-	Reflex angle
Ongl fewnol	-	Interior angle
Ongl gylchdro	-	Angle of rotation
Ongl lem	-	Acute angle
Ongl sgwâr	-	Right angle
Ongl/au	-	Angle/s
Ongl/au cyfatebol	-	Corresponding angle/s
Ongl/au cyflenwol	-	Complementary angle/s
Ongl/au eiledol	-	Alternate angle/s
Onglydd	-	Protractor

P

Papur/au	-	Paper/s
Paralel	-	Parallel
Paralelogram	-	Parallelogram
Patrwm/patrymau	-	Pattern/s
Pedrochr	-	Quadrilateral
Pellter/au	-	Distance/s
Penderfynu	-	(To) decide
Pentagon	-	Pentagon
Perimedr/au	-	Perimeter/s
Perpendicwlar	-	Perpendicular
Petryal/au	-	Rectangle/s
Pi	-	Pi
Pictograff/iau	-	Pictograph/s
Pictogram/au	-	Pictogram/s
Plotio	-	(To) plot
Plws	-	Plus
pob(ym mhob un)	-	Each(in each one)
Polygon	-	Polygon
Positif	-	Positive
Pren mesur	-	Ruler
Priodwedd/au	-	Property/properties

Pŵer	-	Index(power)
Pwerau o 10	-	Power of 10
Pwynt degol	-	Decimal point
Pwynt/iau	-	Point/s
Pwys/au	-	Weight/s(pressure)
Pyramid/au	-	Pyramid/s

R

Radiws/radiysau	-	Radius
Rhanadwy	-	Divisible
Rhannu	-	(To) divide
Rheol/au	-	Rule/s
Rheolaidd	-	Regular
Rhif negatif	-	Negative number
Rhombws	-	Rhombus
Rhwyd/i	-	Net/s

S

Sero/au	-	Zero/es
Sffêr	-	Sphere
Sgwâr / Sgwariau	-	Square/s
Sgwario	-	(To) square
Siâp / Siapiau	-	Shape/s
Siart cylch	-	Pie chart
Siart/iau	-	Chart/s
Silindr/au	-	Cylinder/s
Sylfaen	-	Base
Sym/iau	-	Sum/s
Symbol/au	-	Symbol/s

T

Talgrynnu	-	(To) round up
Tarddiad / tarddbwynt	-	Origin
Tebyg	-	Similar
Tebygolrwydd	-	Probability
Teirgwaith	-	Three times
Trapesiwm	-	Trapezium

Trawsffurfiad	-	Transformation
Trawsfudiad (geometreg)	-	Translation
Trawstoriad	-	Cross-section
Trefn	-	Order
Trigonometreg	-	Trigonometry
Triongl hafalochrog	-	Equilateral triangle
Triongl ongl aflem	-	Obtuse angled triangle
Triongl ongl lem	-	Acute angled triangle
Triongl ongl sgwâr	-	Right angled triangle
Triongl/au	-	Triangle/s
Troi	-	(To)turn
Trydydd isradd	-	Cube root
Tryloyw	-	Transparent
Tynnu	-	Minus(subtract)
Tynnu	-	(To) subtract

U

Uchaf	-	Highest
Uchder/au	-	Height/s
Uchel	-	High
Uned/au	-	Unit/s
Uwch	-	Higher

W

Wyneb/au	-	Face/s
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Y

Ychydig	-	Little
Ysgrifennu	-	(To) write
Ystadegaeth	-	Statistics(concept)
Ystadegyn/ystadegau	-	Statistic/s
Yw/ ydy neu yn hafal i	-	Equals

