

List of maths words

List A

Add	Product	Isosceles	Take-away
Multiple	Odd	Ratio	Sum
Square	Degrees	Prime	Integer
Consecutive	Graph	Horizontal	Irrational
Average	Operation	Parallel	Pentagon

List B

Multiply	Subtract	Difference	Even
Denominator	Fraction	Volume	Times
Scalene	Set	Cube	Circle
Positive	Cancel	Factor	Digit
Percentage	Quarter	Radius	Remainder

List C

Divide	Minus	Quotient	Equilateral
Metre	Perimeter	Area	Kilogram
Plane	Adjacent	Negative	Reciprocal
Centre	Mean	Estimate	Tables
Triangle	Trapezium	Equivalent	Total

Maths words

Place each word on your list into ONE of the following categories.

Category 1: Words that maintain the same meaning in both maths usage and in everyday usage:

Category 2: Words that only have a mathematical usage and are not used in everyday contexts:

Category 3: Words that have different meanings in their maths usage and their everyday usage (often their meanings can be related in some way, but the maths usage is very precise):

WLA5. Word Find: Measurement 2

P	O	V	O	L	U	M	E	N	M	M	A	S	S	L
A	Q	C	E	N	T	I	I	B	S	E	I	L	K	A
Q	U	R	W	V	T	L	C	L	I	T	R	E	O	H
Y	J	S	S	U	S	L	R	A	E	R	J	N	O	L
B	R	C	E	L	S	I	U	S	B	E	D	G	P	I
A	X	A	A	D	U	L	Q	M	P	C	E	T	S	M
C	M	L	E	P	E	V	P	H	I	N	C	H	F	N
D	E	E	G	E	A	I	E	B	N	T	F	U	W	S
E	M	E	T	R	I	C	O	X	T	O	V	E	H	S
G	F	R	Z	F	T	K	I	L	O	T	W	R	I	S
T	L	U	M	A	H	E	N	T	A	Y	G	O	P	U
R	U	L	R	G	F	M	B	I	Y	J	R	E	T	W
D	W	E	I	G	H	T	L	A	R	E	A	Z	I	T
N	I	R	N	J	O	P	R	K	C	K	M	D	A	H
H	G	F	E	D	C	D	E	G	R	E	E	S	B	A

*METRIC**CENTI**MILLI**KILO**GRAM**METRE**LITRE**HECTARE**LENGTH**MASS**WEIGHT**VOLUME**AREA**CAPACITY**INCH**FOOT**YARD**MILE**PINT**SCALE**CELSIUS**RULER**DEGREES*

WG1. Value of words

Each letter of the alphabet is given a dollar value:

A \$1	B \$2	C \$3	D \$4	E \$5	F \$6	G \$7
H \$8	I \$9	J \$10	K \$11	L \$12	M \$13	N \$14
O \$15	P \$16	Q \$17	R \$18	S \$19	T \$20	U \$21
V \$22	W \$23	X \$24	Y \$25	Z \$26		

Some calculations you can try:

- How much is your first name worth? _____
- How much is your family name worth? _____
- Who has the most expensive name in your family? _____
- Can you find any words that are worth exactly \$100?⁷

- Can you find some very expensive 2 letter words? And 3 letter words?

- Can you find some very cheap 2 letter words? And 3 letter words?

⁷ The word “numeracy” is worth \$100!