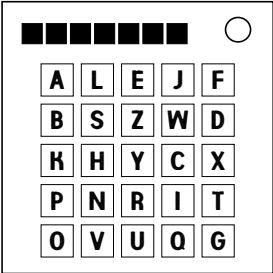# On the Subject of the The Missing Letter

I wonder where it went... Maybe it needed to go P? Maybe it went to find a new golf T? Or maybe it just wants to find U.

- This module consists of a 5×5 grid of letters. Every letter of the English alphabet should be present except one.
- Find the letter that's not present on the module and perform the calculation in Table A to get a number. Take this number's absolute value modulo 5 and add 1 to it. This number will be called *n*.
- Find the *n*th word in Table B under the missing letter on the module and spell it out using the buttons to disarm the module.
- If an incorrect letter is pressed at any time, a strike will be issued and the module will clear any input it has received so far.

Missing letter	Calculation	Missing letter	Calculation
A	A17 − A14	B	S5 × (A23 − BH)
C	I × S2	D	A22 + (S1 × S4)
E	A24 + A1	F	S5 − A5
G	19 + A6	H	1 + BH
I	(S3 × S3) × 17	J	S6 × A9
K	6 × BH	L	(A10 − 7) − LI
M	S3 × BH	N	A18
O	(S3 − A4) + 8	P	S3 − P
Q	A18 + A10	R	UI − A7
S	I × A21	T	S4 − UI
U	PP	V	A6 + (P − LI)
W	(S1 − UI) − B	X	17 × BH
Y	(B − A19) × 14	Z	A1 × A5

B = number of batteries; BH = number of battery holders; P = number of ports; PP = number of port plates; I = number of indicators; LI = number of lit indicators; UI = number of unlit indicators; S# = serial number character in the #th position (A=1, B=2, ... Z=26); A# = alphabetic position of the #th letter on the module in column reading order (A1–5, B1–5, etc.)

Missing letter	Word list	Missing letter	Word list	Missing letter	Word list
A	1. Benzyls 2. Blotchy 3. Boskier 4. Bowline 5. Bylined	B	1. Cigaret 2. Compend 3. Craping 4. Cypsela 5. Coryzas	C	1. Dvornik 2. Daimons 3. Dowager 4. Disgown 5. Diapers
D	1. Enzymic 2. Epitaxy 3. Earshot 4. Escalop 5. Elusion	E	1. Figwort 2. Fatbird 3. Fustian 4. Farting 5. Fibular	F	1. Gliomas 2. Gourami 3. Garbled 4. Ghosted 5. Gabions
G	1. Hacklet 2. Hepcats 3. Harmful 4. Heliast 5. Hatsful	H	1. Infuser 2. Isotype 3. Isolead 4. Indoxyl 5. Ignored	I	1. Jostler 2. Journey 3. Jarldom 4. Junkers 5. Juvenal
J	1. Knavish 2. Kurbash 3. Krypton 4. Kilorad 5. Kampong	K	1. Lousing 2. Lacunes 3. Lumined 4. Loudest 5. Lanugos	L	1. Mundify 2. Matzohs 3. Misgave 4. Maidens 5. Mopiest
M	1. Nebular 2. Nuchals 3. Nilgaus 4. Nervous 5. Nuclear	N	1. Obelism 2. Oviduct 3. Oestrum 4. Outsize 5. Outrage	O	1. Plasmid 2. Pudgily 3. Pliancy 4. Patched 5. Pelvics
P	1. Querida 2. Quatres 3. Quoined 4. Quartes 5. Quinate	Q	1. Rowdily 2. Ribands 3. Ratings 4. Rashing 5. Richest	R	1. Smokily 2. Stomped 3. Synovia 4. Snatchy 5. Spewing
S	1. Tombing 2. Tequila 3. Truckie 4. Tearful 5. Tunicle	T	1. Unshape 2. Unlimed 3. Unmacho 4. Unoiled 5. Umpires	U	1. Varnish 2. Vapidly 3. Varlets 4. Versant 5. Vestral
V	1. Waltzed 2. Wrongly 3. Washier 4. Warking 5. Wurleys	W	1. Xylomas 2. Xylogen 3. Xenopus 4. Xerotic 5. Xanthic	X	1. Yachted 2. Yuckier 3. Yawners 4. Youthen 5. Yelping
Y	1. Zealots 2. Zaniest 3. Zebrina 4. Zonulet 5. Zealous	Z	1. Asklent 2. Adviser 3. Anglify 4. Adopter 5. Aspired		