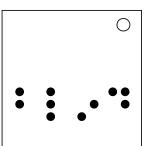
On the Subject of Braille

This doesn't feel right.

See Appendix BLANK in <u>Blind Alley</u> for blank modules identification.



Braille consists of raised dots arranged in a regular grid.

Each letter has 2×3 locations, each of which can have a raised dot or not. The following table shows the encoding for Unified English Braille.

• 0	• 0	• •	• • • •	• 0	• •	• •	• 0	••••	• •• •
a	ъ	c	đ	e	f	g	h	i	j
• 0	• 0	• •	• •	• 0	• •	• •	• •	•	O •
• 0	\bullet , \circ		• 0	• 0	• 0	• 0	• 0	• 0	• 0
k	1 .	m	n	0	р	q	r	s	t
. 0	• 0	0	• •	• •	• 0	• •	• •	0	0
	• •	• • • • • • • • • • • • • • • • • • •	• •	• •	• •	• •	• •	• •	• •
u	v	W	x	У	z	and	for	t he	with
0	0 0	0	• 0	0 0	• •	0 0	•	0 0	0 0
• 0	• 0	• • • · · · · · · · · · · · · · · · · ·	0 0 0 •	• 0	• •	• •	0	• •	• •
ar	bb	cc	ch	ea	ed	en	er	ff	gg
• 0	0 0	0	• 0	• 0	0	• •	0	• •	• 0
• •	• •	• •	• •	• • • •	• •	0 0	• 0	○ •○ •	○ •○ •
gh	in	ing	of	ou	ow	sh	st	t h	wh

- Move your finger over the module to feel the Braille message. The message consists of 4 Braille letters with 6 locations. However, some of the raised dots may be extraneous and some may be missing.
- The locations are numbered in columns from top to bottom, then left to right.
- To find out which locations are wrong, first convert the letters in the serial number to their alphabetic positions (where A=1, ..., Z=26).
- Start with the location numbered according to the first character of the serial number plus one.

- For each subsequent character in the serial number, move forward that many locations plus one.
- Wherever you land each time, change a raised dot to an absent one and vice versa.
- If you go past the end of the message, wrap around to the beginning. (At times you may find yourself inverting the same location multiple times.)
- Finally, decode the word, find it in the following table and press on the indicated Braille letter.
- When an incorrect letter is pressed, a strike occurs and a new word is generated.

acting	3	dating	4	heading	1	meaning	3	server	4
aiming	1	dealer	3	hearing	1	miners	4	shaking	1
artist	2	eating	2	heating	2	nearer	1	sought	1
asking	4	eighth	2	higher	2	parish	4	staying	1
bearing	4	farmer	4	insist	3	parker	4	strands	2
beating	3	farming	2	lasted	3	parking	1	strings	4
beings	1	faster	1	laying	2	paying	4	teaching	1
binding	2	father	1	leader	4	powers	1	tended	4
bought	4	finding	1	leading	4	pushed	1	tender	1
boxing	4	finest	3	leaned	4	pushing	2	testing	3
breach	2	finish	4	leaning	4	rather	3	throwing	3
breast	1	flying	2	leaving	1	reaching	3	towers	4
breath	3	foster	2	linking	1	reader	1	vested	3
breathe	3	fought	3	listed	2	reading	1.	warned	3
bringing	3	gaining	3	listen	1	resting	3	warning	2
brings	3	gather	4	living	4	riding	2	weaker	3
carers	2	gazing	4	making	3	rushed	2	wealth	2
carter	3	gender	- 4	marked	1	rushing	1	winner	2
charter	2	growing	4	marking	1	saying	2	winning	3
crying	4	headed	2	master	2	served	2	winter	3