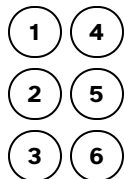


The braille alphabet

Printable chart for class and home. Filled dots form each sign; empty circles mark the six positions of the cell. Free to photocopy and share.



The **braille cell** has **six dots** in two columns of three. They are numbered 1, 2 and 3 down the left column and 4, 5 and 6 down the right. The numbers under each sign are the dots that are raised.

Letters

a 1	b 1-2	c 1-4	d 1-4-5	e 1-5	f 1-2-4	g 1-2-4-5	h 1-2-5	i 2-4	j 2-4-5	k 1-3	l 1-2-3	m 1-3-4
n 1-3-4-5	o 1-3-5	p 1-2-3-4	q 1-2-3-4-5	r 1-2-3-5	s 2-3-4	t 2-3-4-5	u 1-3-6	v 1-2-3-6	w 2-4-5-6	x 1-3-4-6	y 1-3-4-5-6	z 1-3-5-6

a to **j** use only the top four dots. **k** to **t** are **a** to **j** with **dot 3** added; **u**, **v**, **x**, **y**, **z** add **dots 3 and 6**. Only **w** breaks the pattern.

Numbers

# 3-4-5-6	1 1	2 1-2	3 1-4	4 1-4-5	5 1-5	6 1-2-4	7 1-2-4-5	8 1-2-5	9 2-4	0 2-4-5
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Numbers start with the **numeric indicator** (dots 3-4-5-6, the first cell of this row), followed by the letters **a** to **j**. That is why **1** and **a** share a cell. The indicator goes **once**, before the whole number: 2026 is the indicator followed by **b j b f**.

Capitals and punctuation

Cap 6	CAPS 6 + 6	. 2-5-6	, 2	? 2-3-6	! 2-3-5	' 3	- 3-6
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The **capital indicator** (dot 6) goes **before** a capital letter. Two of them make the whole word capitals. Punctuation needs no indicator.

This is **Unified English Braille, Grade 1**: one cell per letter. Most English books and signs use **Grade 2**, which adds contractions for common words and letter groups. For signs, labels or anything a blind person will read by touch, work with a certified braille transcriber: dot size and spacing cannot be solved on a sheet of paper.