



BARI 141: BASIC BRAILLE LITERACY AND NUMERACY

Unit 2: Braille alphabet and punctuation marks

By a Team of UR-CE Lecturers

Unit 2: Braille alphabet and punctuations

Unit II learning outcomes

By the end of this unit, you should be able to:

1. Read and write English Braille alphabet
2. Write different punctuation marks in Braille

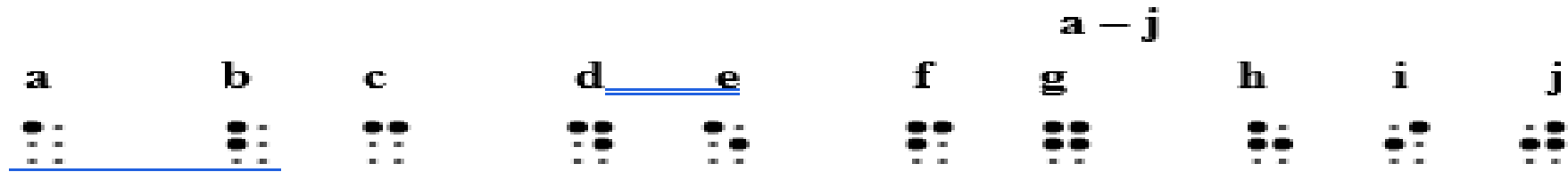
Unit 2: Braille alphabet and punctuations

Unit 2 indicative content

Topic 2.1: English Braille alphabet

Topic 2.2: Punctuation marks in braille

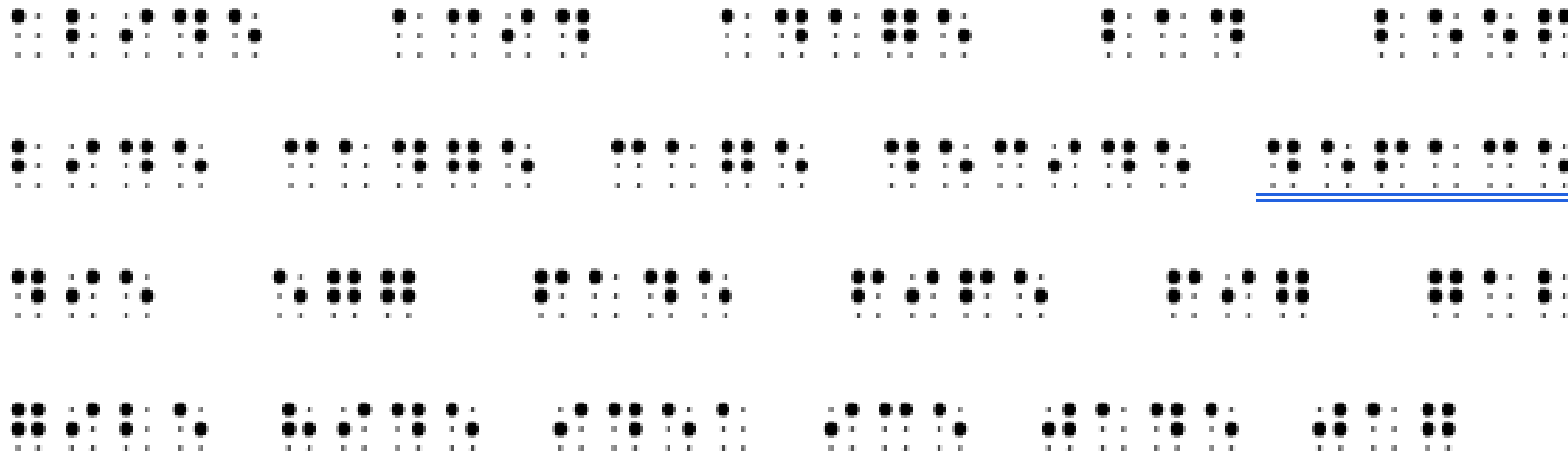
Letters from a to j



a	dot 1		f	dots 1 2 and 4
b	dots 1 2		g	dots 1 2 and 4 5
c	dots 1 and 4		h	dots 1 2 and 5
d	dots 1 and 4 5		i	<u>dots</u> 2 and 4
e	dots 1 and 5		j	dots 2 and 4 5

Activity 4

1. Write down any 8 letters of the alphabet in Braille
2. Write the following Braille writings in print



Letters from k-t

k – t

These ten letters are formed by adding dot 3 to each of the first ten letters

a	b	c	d	e	f	g	h	i	j
									

k	l	m	n	o	p	q	r	s	t
									

k	dots 1 3	p	dots 1 2 3 and 4
l	dots 1 2 3	q	dots 1 2 3 and 4 5
m	dots 1 3 and 4	r	dots 1 2 3 and 5
n	dots 1 3 and 4 5	s	dots 2 3 and 4
o	dots 1 3 and 5	t	dots 2 3 and 4 5



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








Activity 5: 10 minutes

Write down letters k to t in Braille

Letters from u-z and w

u v x y z and w

u, v, x, y and z are formed by adding dot 6 to the letters k-o; thus:

k	l	m	n	o
				
<u></u>	<u></u>			

w  is out of place because Braille is French origin and there is no letter w in French

u	dots 1 3 and 6	x	dots 1 3 and 4 6
v	dots 1 2 3 and 6	y	dots 1 3 and 4 5 6
w	dots 2 and 4 5 6	z	dots 1 3 and 5 6

Capital letter sign Letter sign

- **Capital letter sign:** The capital letter sign is represented by dot 6 written before a letter or the word. When the whole is capitalized double dot 6 is used before the word
- **Letter sign:** The letter sign is represented by dots 5 6 written before a letter. It is commonly used in mathematics where a single letter is involved or to differentiate between a number or a letter.

Topic 2.2: Punctuation marks in braille

Activity 6: 5 minutes

Explain the use of the punctuation marks



Punctuations

Sign		Meaning
⠠	,	comma; non-Latin letter indicator
⠠⠠	;	semicolon
⠠⠠⠠	:	colon
⠠⠠⠠⠠	.	Full stop or period
⠠⠠⠠⠠	!	Exclamation point
⠠⠠⠠⠠⠠	“ ?	opening double quotation mark; question mark
⠠⠠⠠⠠	”	closing quotation marks
⠠⠠⠠	’	apostrophe
⠠⠠⠠⠠	-	hyphen

What did I learn in this unit

Unit summary

This unit presented the Braille alphabet and different punctuation marks used while writing and reading Braille

What did I learn in this unit?

? Reflection questions

What are dots used to write in Braille the following letters:

e and i

d and f

r and w

What are the dots used to write in Braille the following punctuation marks

! and ?



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End of Unit 2

Thank you