

UNIT 2 *Braille*

Overhead Slides

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- 2.1a Braille Patterns – One Dot
 - 2.1b Braille Patterns – Two Dots
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OS 2.1a

Braille Patterns – One Dot

One Dot

Total No.
Patterns

● ○	○ ●	○ ○	○ ○	○ ○	○ ○	○ ○
○ ○	○ ○	● ○	○ ●	○ ○	○ ○	○ ○
○ ○	○ ○	○ ○	○ ○	● ○	○ ●	○ ○

6

OS 2.1b

Braille Patterns – Two Dots

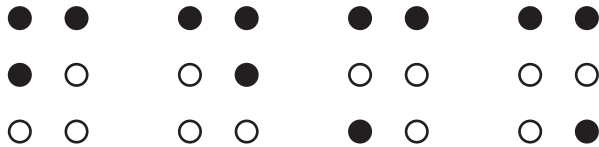
Two Dots	<u>Total No. Patterns</u>
	<div style="border: 1px solid black; padding: 5px; display: inline-block; text-align: left;"> one dot in top left position </div> 5
	<div style="border: 1px solid black; padding: 5px; display: inline-block; text-align: left;"> no dot in top left position; one dot in top right position </div> 4
	<div style="border: 1px solid black; padding: 5px; display: inline-block; text-align: left;"> no dots in top row; one dot on left in middle row </div> 3
	2
	1
Total 	

OS 2.1c

Braille Patterns – Three Dots

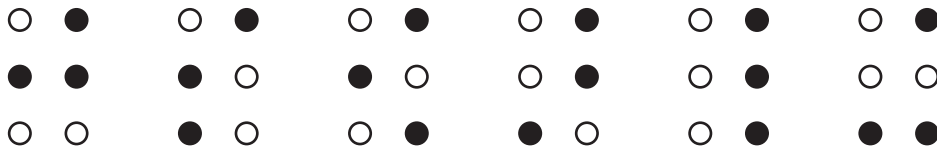
Three Dots

Total No.
Patterns



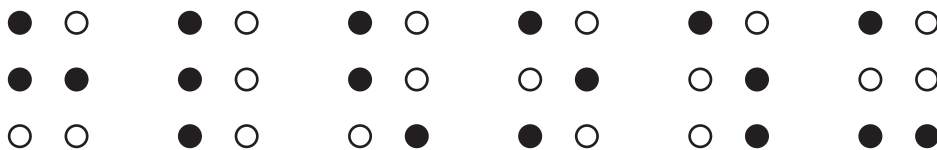
two dots
in top
row

4



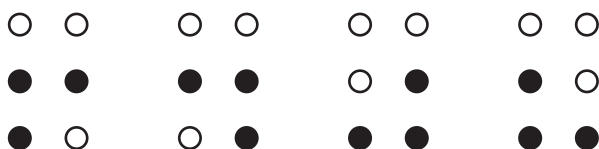
only one
dot in top
row - on
right

6



only one
dot in top
row - on
left

6



no dots
in top
row

4

Total 20

OS 2.2

Summary Table for Braille Patterns

No. of dots	No. of patterns
0	<input type="text"/>
1	<input type="text"/>
2	<input type="text"/>
3	<input type="text"/>
4	<input type="text"/>
5	<input type="text"/>
6	<input type="text"/>
Total	<input type="text"/>

OS 2.3

Braille

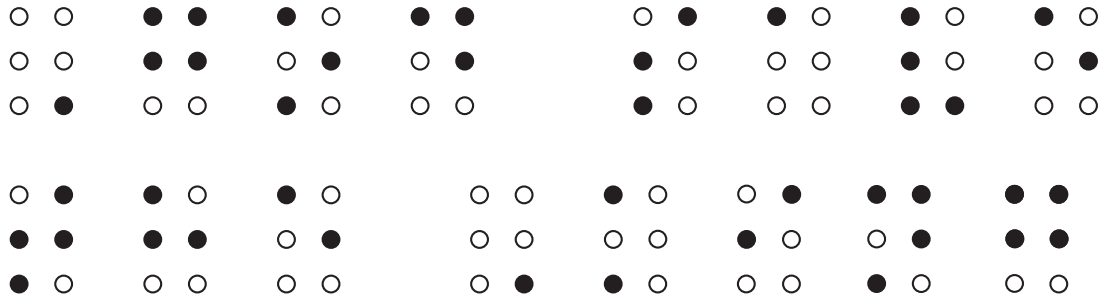
1 a	2 b	3 c	4 d	5 e	6 f	7 g	8 h	9 i
● ○	● ○	● ●	● ●	● ○	● ●	● ●	● ○	○ ●
○ ○	● ○	○ ○	○ ●	○ ●	● ○	● ●	● ●	● ○
○ ○	○ ○	○ ○	○ ○	○ ○	○ ○	○ ○	○ ○	○ ○
0 j	k	l	m	n	o	p	q	r
○ ●	● ○	● ○	● ●	● ●	● ○	● ●	● ●	● ○
● ●	○ ○	● ○	○ ○	○ ●	○ ●	● ○	● ●	● ●
○ ○	● ○	● ○	● ○	● ○	● ○	● ○	● ○	● ○
s	t	u	v	w	x	y	z	
○ ●	○ ●	● ○	● ○	○ ●	● ●	● ●	● ○	
● ○	● ●	○ ○	● ○	● ●	○ ○	○ ●	○ ●	
● ○	● ○	● ●	● ●	○ ●	● ●	● ●	● ●	

comma	apostrophe	semi-colon	colon	full stop
○ ○	○ ○	○ ○	○ ○	○ ○
● ○	○ ○	● ○	● ●	● ●
○ ○	● ○	● ○	○ ○	○ ●
hyphen	letter sign	number sign	capital sign	exclamation mark
○ ○	○ ○	○ ●	○ ○	○ ○
○ ○	○ ●	○ ●	○ ○	● ●
● ●	○ ●	● ●	○ ●	● ○
decimal point	brackets	question mark	oblique (slash)	accent sign
○ ●	○ ○	○ ○	○ ●	○ ●
○ ○	● ●	● ○	○ ○	○ ○
○ ●	● ●	● ●	● ○	○ ○

OS 2.4

Decode

(a)



(b)

