

The Latin matching letters {lml} can be transformed to {wAw} letters by simply editing few capital letters into two combined letters (H->ch, Q->gh, P->dh, C->kh, B->th, F->sh, Z->Dh). A blind person using (brAy) alphabet can communicate with a sighted person using {Taham} alphabet and vice versa by just clicking a button to change the font of his text.

The following table includes **32 common Geometric consonant (phonetic)** letters for Arabic, English and French text. However, the combined French letter (ch) is replaced by (sh) in {wAw}. French chaise is written {frenF FEz} in {lml} and {frensh shEz} in {wAw}.

A & E	Additive Letters		Arabic Phoenician Abjad Consonant (Phonetic) Letters																									
	English	Arabic																										
	ch v p g	غ ظ ص ذ خ ث	ت	ث	ر	ش	ق	ح	س	ع	ف	ي	ن	م	ل	ك	ط	ي	ح	ز	و	ه	د	ج	ب	ء		
L	H v p g	Q Z D P C B	t	F	r	K	S	f	q	s	n	m	l	k	y	T	c	z	w	h	d	j	b	x				
B	⠠ ⠡ ⠢ ⠣	⠠ ⠡ ⠢ ⠣ ⠤ ⠥ ⠦	⠠ ⠡ ⠢ ⠣ ⠤ ⠥ ⠦ ⠧ ⠨ ⠩ ⠪ ⠫ ⠬ ⠭ ⠮ ⠯ ⠰ ⠱ ⠲ ⠳ ⠴ ⠵ ⠶ ⠷ ⠸ ⠹ ⠺ ⠻ ⠼ ⠽ ⠾ ⠿																									
M	⠠ ⠡ ⠢ ⠣	⠠ ⠡ ⠢ ⠣ ⠤ ⠥ ⠦	⠠ ⠡ ⠢ ⠣ ⠤ ⠥ ⠦ ⠧ ⠨ ⠩ ⠪ ⠫ ⠬ ⠭ ⠮ ⠯ ⠰ ⠱ ⠲ ⠳ ⠴ ⠵ ⠶ ⠷ ⠸ ⠹ ⠺ ⠻ ⠼ ⠽ ⠾ ⠿																									
E w	c v p g	g D D d k t	t	s	r	K	S	f	q	s	n	m	l	k	y	T	c	z	w	h	d	j	b	x				

Latin Matching (L), Unified Braille(B) and Mirrored Geometric (M) Consonant Letters

10 common Geometric vowels (movements) are used in Arabic, English and French. In Arabic Classic, only the 3 basic horizontal short vowels (Ftaha, Dummah, Kasrah) and the 3 basic corresponding vertical long vowels are used. However, the other 2 short vowels (Kashah, Offah) and their 2 corresponding long vowels are used in spoken Arabic. French language is rich in vowels and poor in consonant letters. Additionally, there are 4 focal vowel and 4 nasal vowels used in French. UPA and APU using Latin basic letters are able to phase out the English IPA and the French API using Greek and special letters.

Arabic & English Vowels	English & French Common Vowels				Arabic, English & French Common Vowels					
	Long Vowels		Short Vowels		Long Vowels			Short Vowels		
	Mad Off	Mad Kash	Offah	Kashah	Mad Kasr	Mad Dum	Mad Fath	Kasrah	Dummah	Fathah
	مد أوف	مد كسح	أفة	كسحة	مد كسر	مد ضم	مد فتح	كسرة	ضمة	فتحة
Latin	O	E	o	e	I	U	A	i	u	a
brAy	⠠	⠡	⠢	⠣	⠠	⠡	⠢	⠣	⠤	⠥
Mirrored	⠠	⠡	⠢	⠣	⠠	⠡	⠢	⠣	⠤	⠥
E wAw	O	E	o	e	I	U	A	i	u	a

Latin Matching (L), Unified Braille(B) and Mirrored Geometric (M) Vowels (Movements)