

MUDRABHARATI

Unified fingerspelling for Indian Languages.

Hindi Primer





MUDRABHARATI

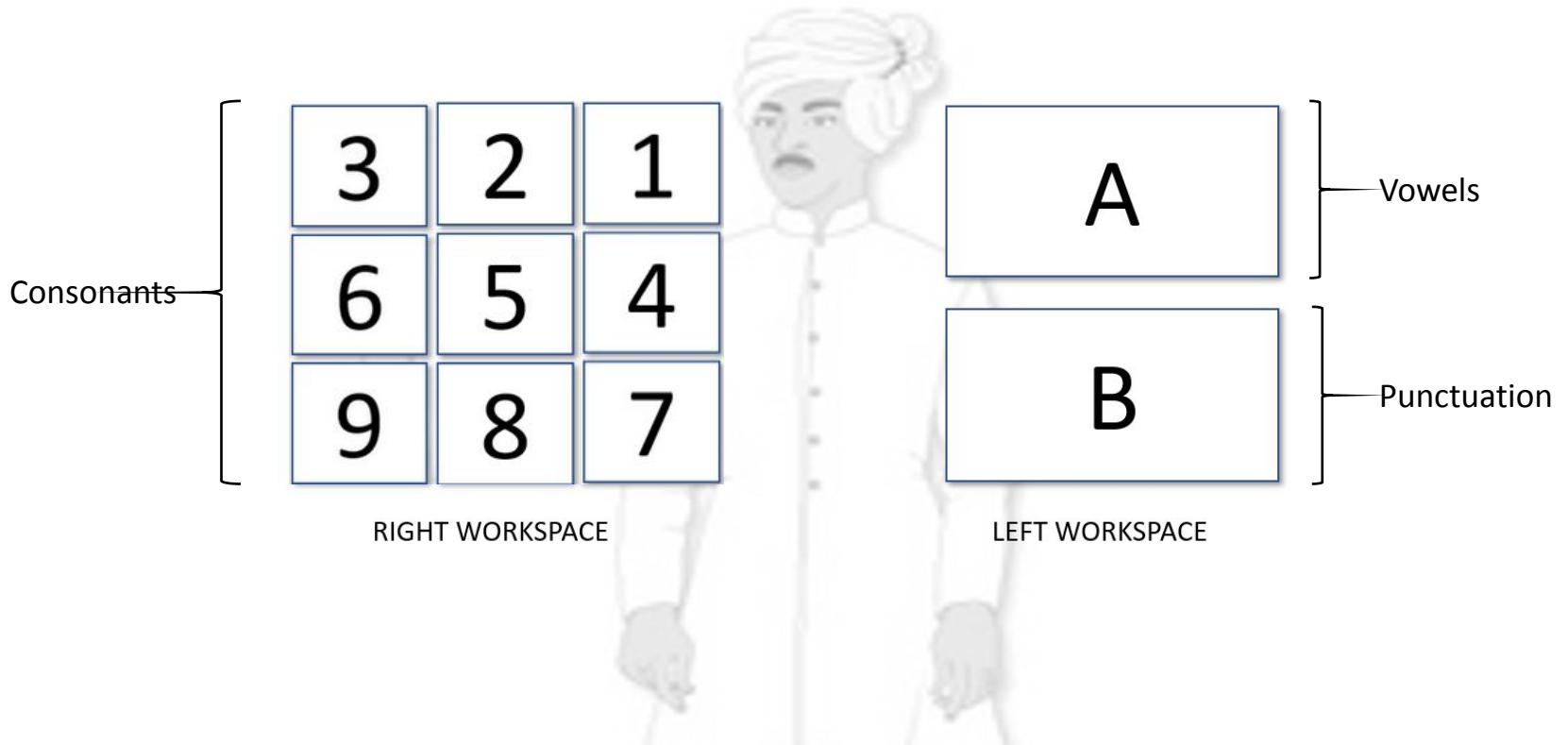


CONSULTANCY SERVICES






Introduction

Mudrabharati is a novel and unified fingerspelling system for Indic scripts in general. It can be used by the hearing impaired in India for their educational activities in Indian language media. In the fingerspelling system used in American Sign Language (ASL), a signing system used the world over, gestures are used to emulate the shapes of the English alphabet. A fingerspelling system based on the shape of the characters is not suitable for Indic scripts. For this reason, Mudrabharati is designed based on the underlying phonetics of the Indic scripts. Therefore, Mudrabharati emerges as a universal fingerspelling system for Indian languages.

स्थितियां - Positions



व्यंजन - Consonants

	CLOSED FIST 	THUMB OUT 	INDEX OUT 	THUMB+ INDEX OUT 	NASAL 
1	क (क) (k)	ख (ख) (kh)	ग (ग) (g)	घ (घ) (gh)	ङ (ङ) (ng)
2	च (च) (ch)	छ (छ) (chh)	ज (ज) (j)	झ (झ) (jh)	ञ (ञ) (nj)
3	ट (ट) (T)	ठ (ठ) (Th)	ड (ड) (D)	ढ (ढ) (Dh)	ण (ण) (N)
4	त (त) (t)	थ (थ) (th)	द (द) (d)	ध (ध) (dh)	न (न) (n)
5	प (प) (p)	फ (फ) (ph)	ब (ब) (b)	भ (भ) (bh)	म (म) (m)
6	य (य) (y)	व (व) (v)	ह (ह) (h)		
7	र (र) (R)	र (र) (r)			
8	ल (ल) (L)	ल (ल) (l)			
9	स (स) (s)	श (श) (sh)	ष (ष) (shh)		

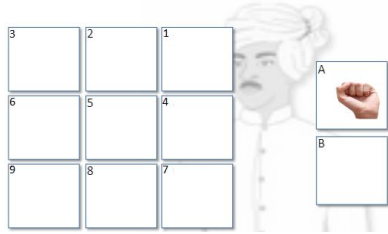
स्वर वर्ण - Vowels

<i>Dheerga</i>										
GESTURE										
VOWEL	अ (अ) (a)	इ (इ) (i)	उ (उ) (u)	अँ (अँ) (am)	रे (रे) (ai)	ओ (ओ) (o)	औ (औ) (au)	अं (अं) (am)	अः (अः) (aha)	

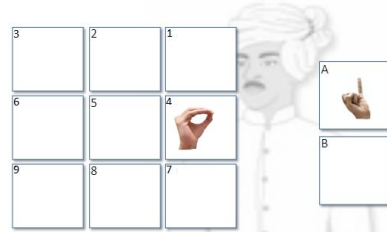
विराम चिह्न - Punctuation

GESTURE										
PUNCTUATION	Period .	Comma ,	Space _	Next line /n	Question mark ?	Exclamation !	Double quotes "	Semi-colon ;	Delete word	Backspace character

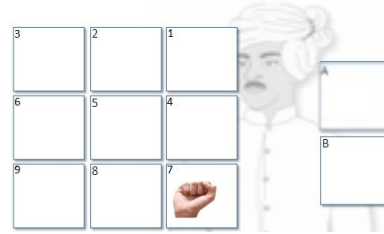
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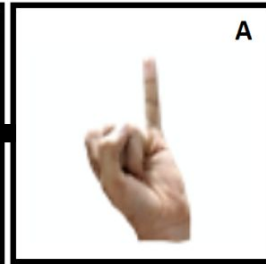
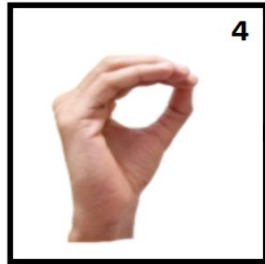
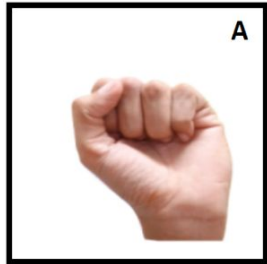
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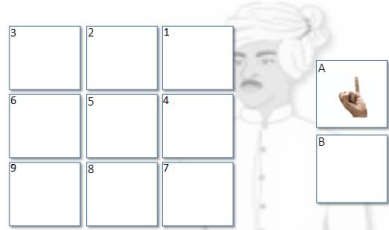
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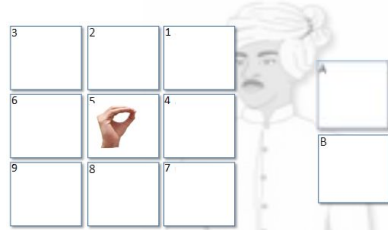
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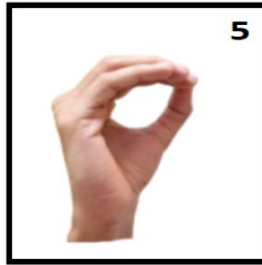
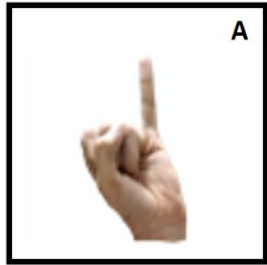
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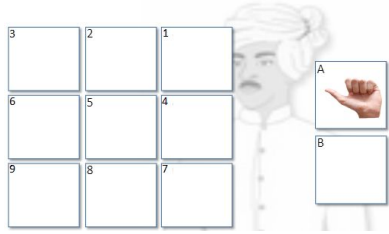
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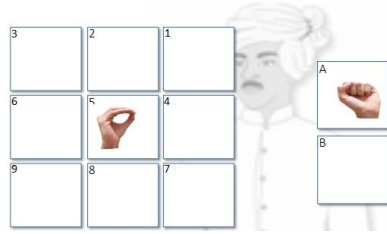
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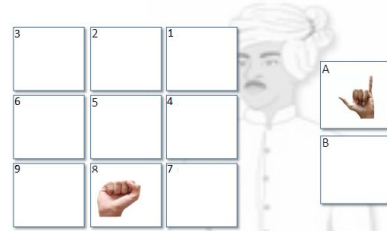
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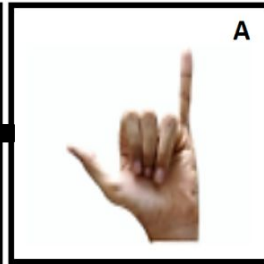
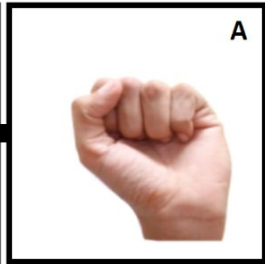
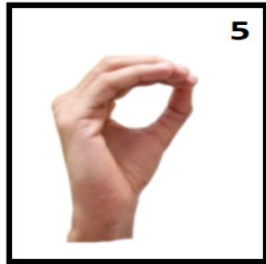
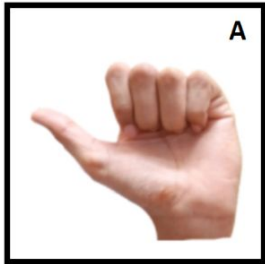
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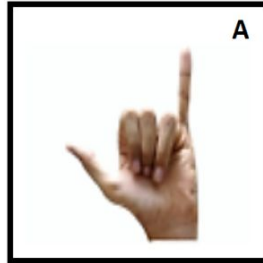
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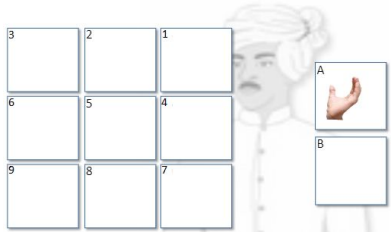
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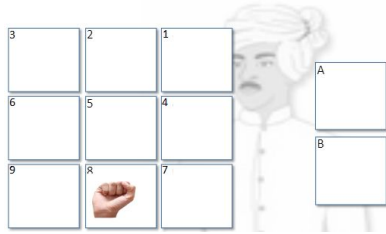
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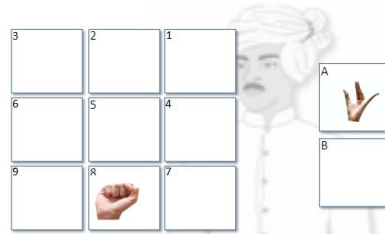
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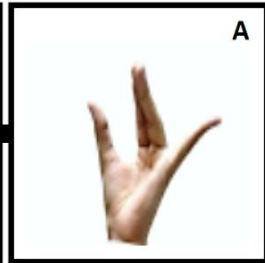
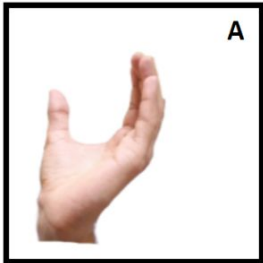
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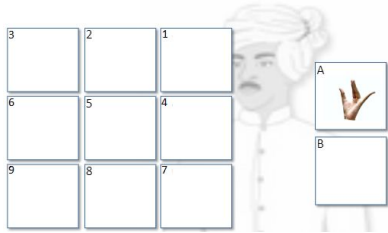
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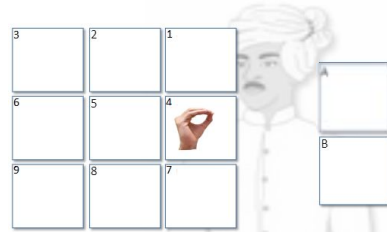
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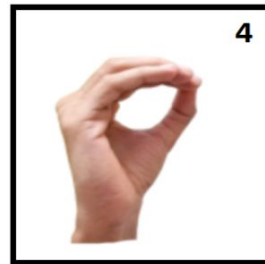
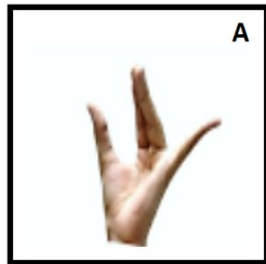
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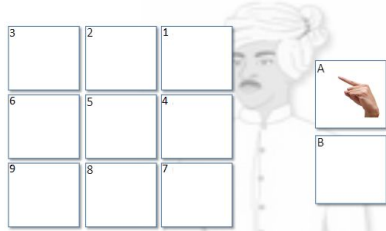
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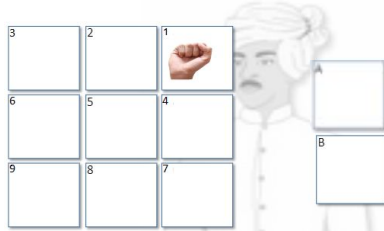
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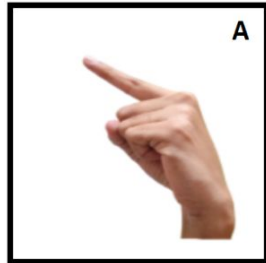
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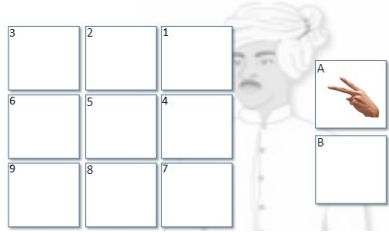
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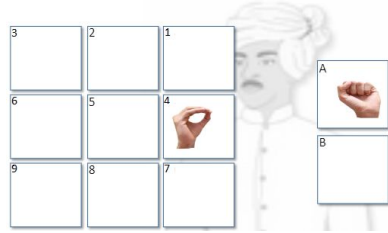
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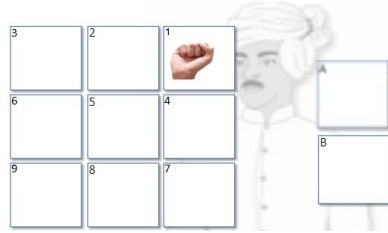
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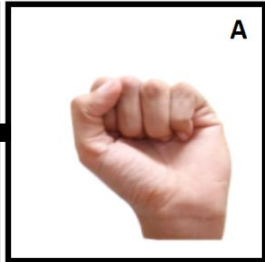
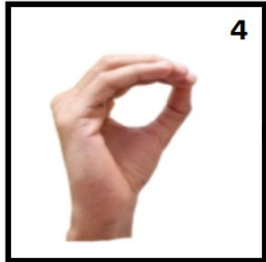
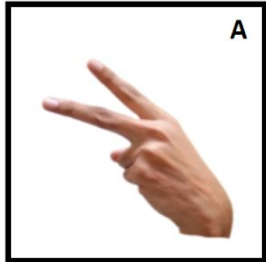
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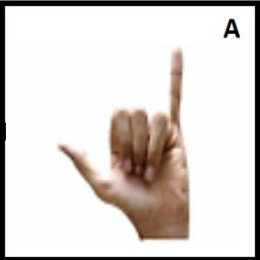
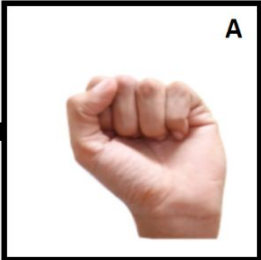
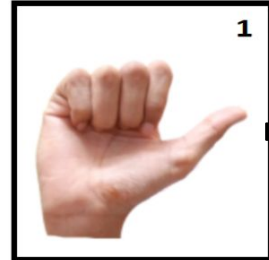
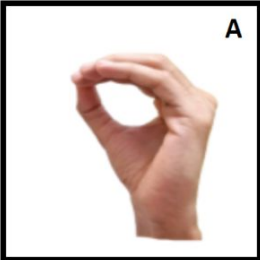
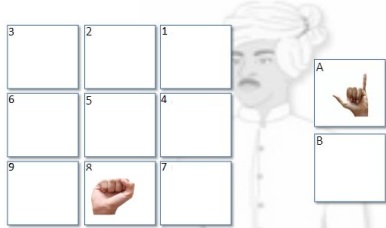
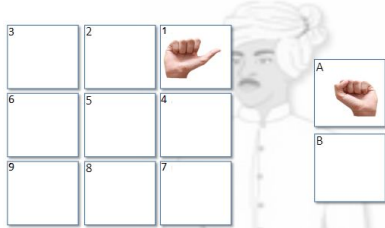
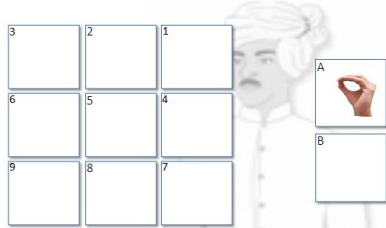


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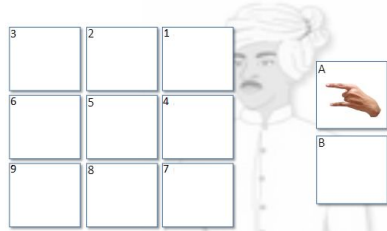
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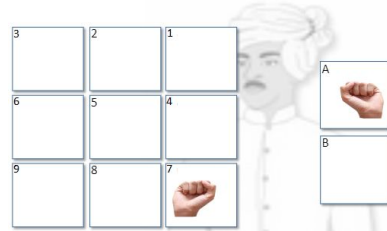
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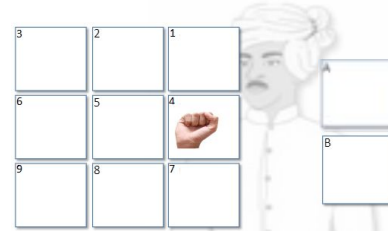
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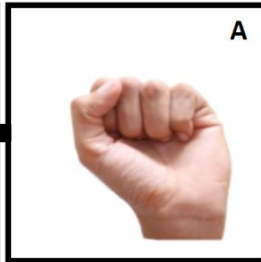
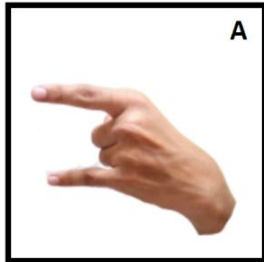
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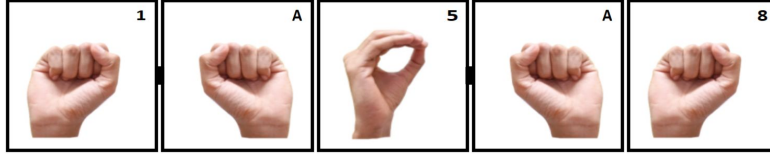
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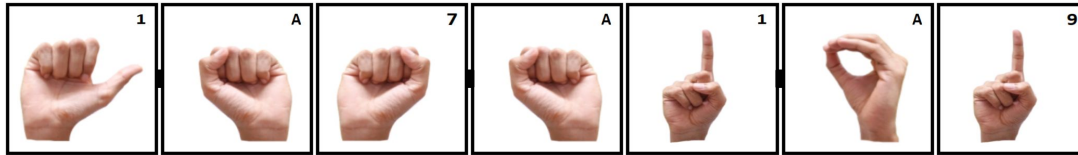


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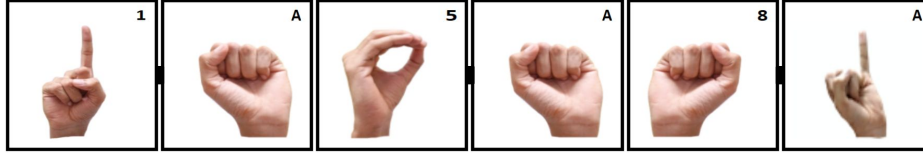
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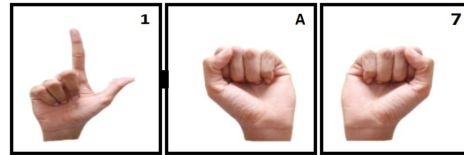
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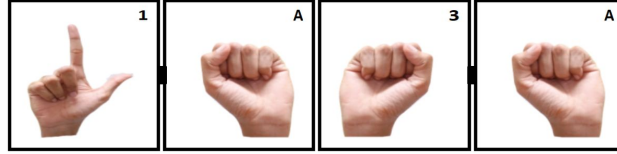


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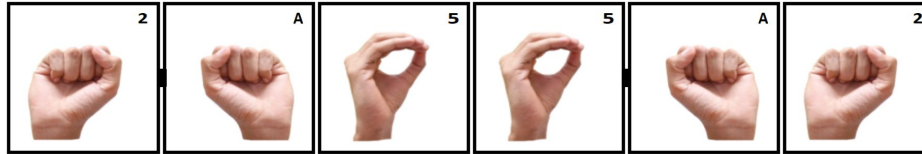


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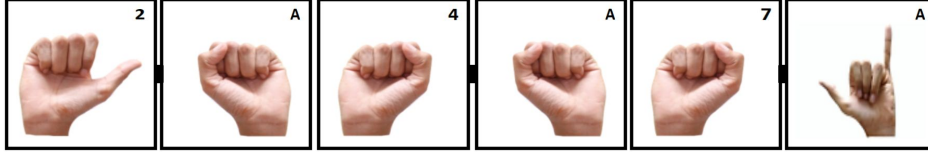
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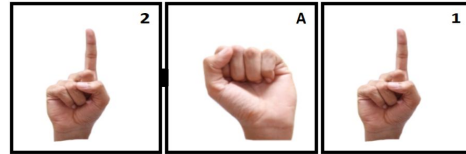


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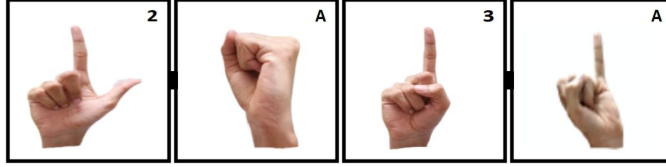


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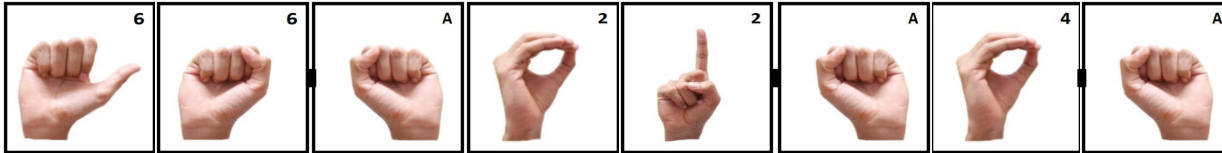
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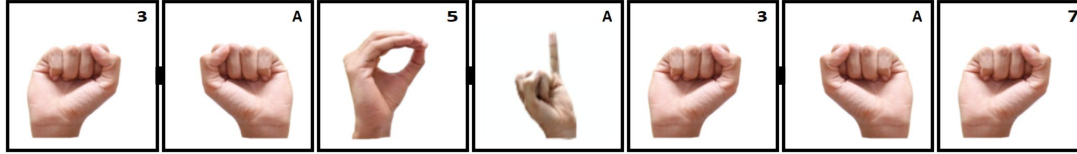


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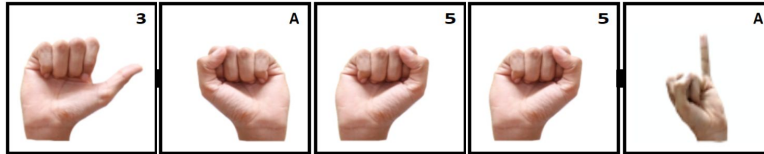
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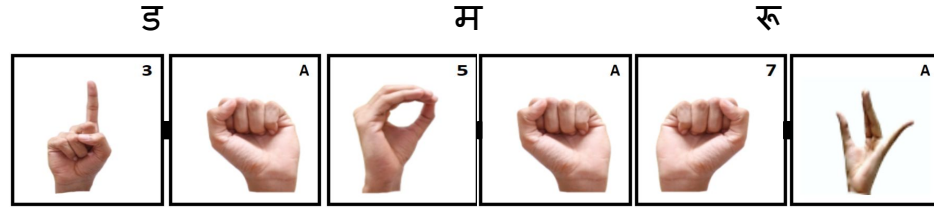
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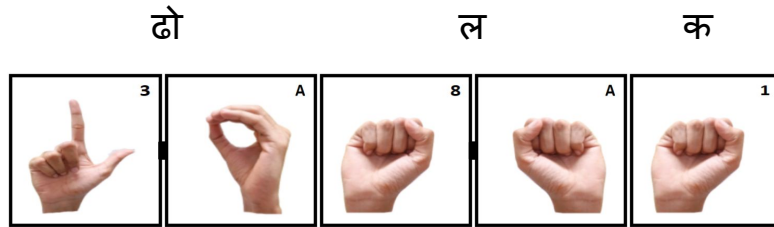
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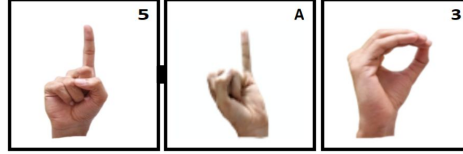


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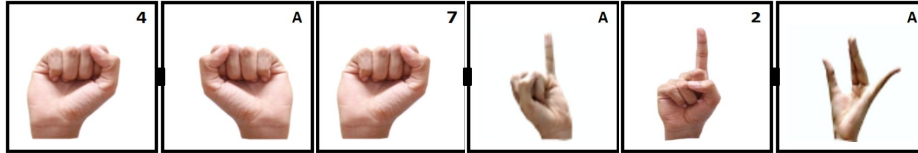
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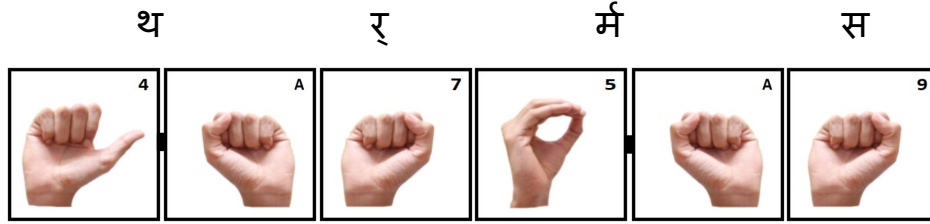
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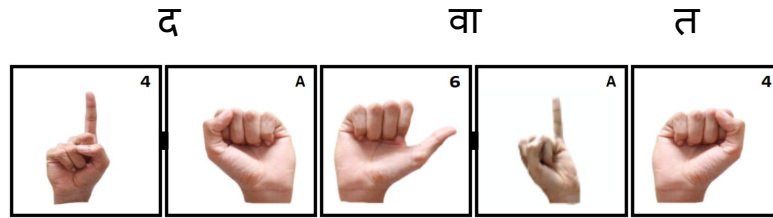
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थर्मस



दवात



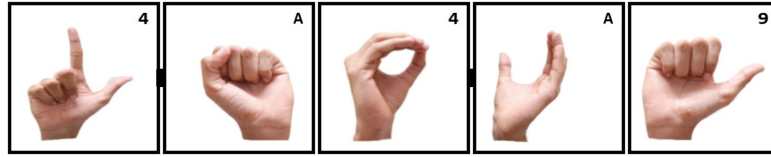
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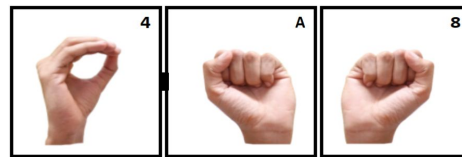


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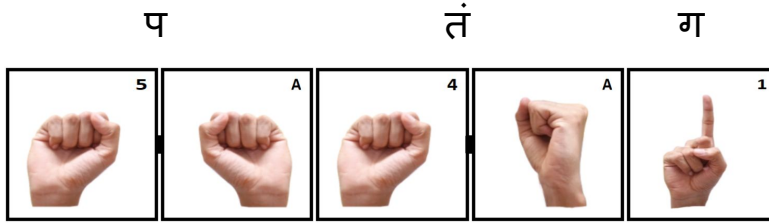


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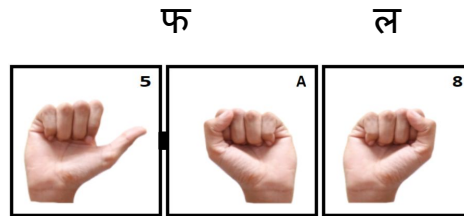
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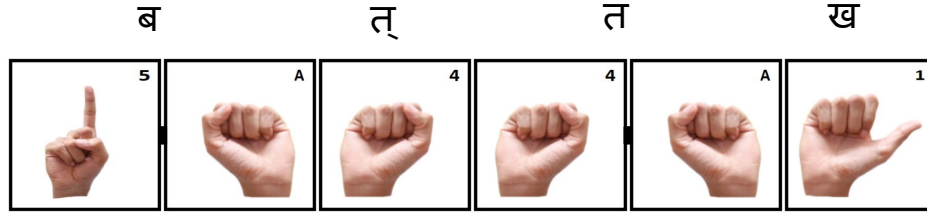
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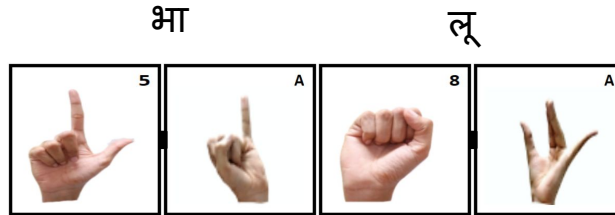
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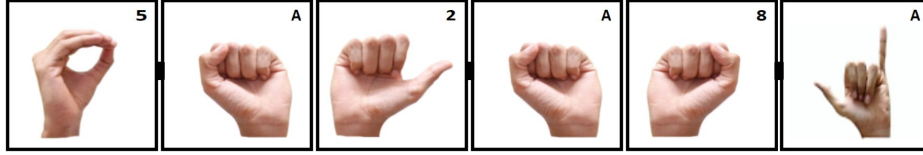
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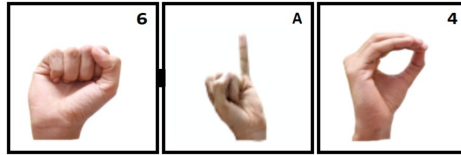


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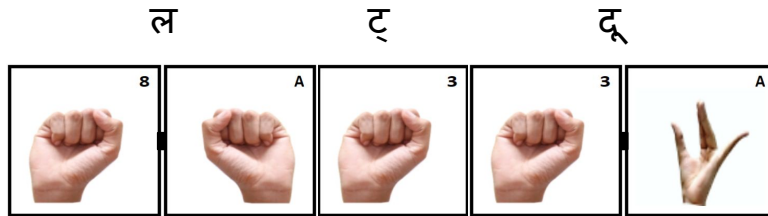
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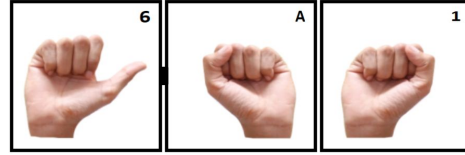


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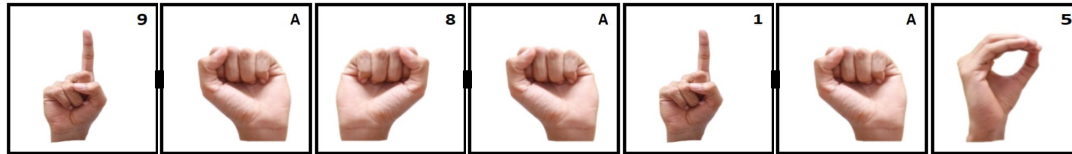
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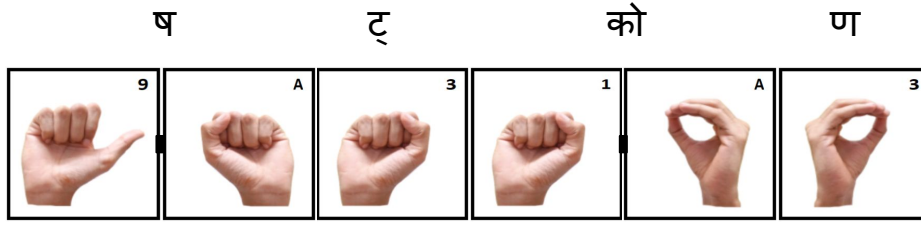
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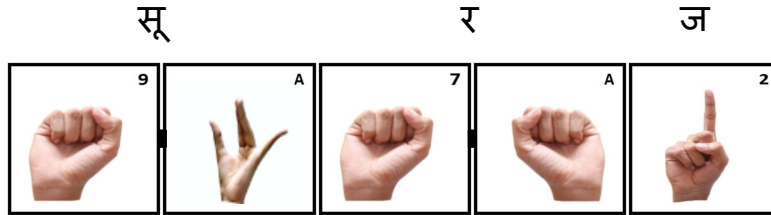
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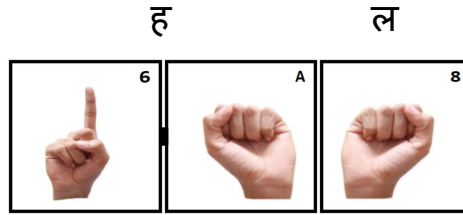
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