

LANGUAGE CHALLENGE: KOREAN BRAILLE

Situation:

Braille is an inventive writing system that is utilised globally by the visually impaired. Just as there is not one sole language spoken on Earth, braille does not exist in the same form universally. In particular, Korean Braille has quite a few different rules to English Braille, which is just a letter-for-letter substitution.

Ascertain what the main rules are in re-constructing a word from Korean Hangul into Korean Braille, and use this set of rules to answer the following questions.

(You can copy and paste the braille letters you need from the table on this Wikipedia page: [Braille ASCII - Wikipedia](https://en.wikipedia.org/wiki/Braille_ASCII))

English	Hangul	Phonetic Transcription	Korean Braille
Family	가족	<i>ga-jog</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Love	사랑	<i>sa-lang</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Cat	고양이	<i>go-yang-i</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Friend	친구	<i>chin-gu</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Person	사람	<i>sa-lam</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Name	이름	<i>i-leum</i>	⠠⠠⠠⠠⠠⠠⠠⠠
School	학교	<i>hag-gyo</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Water	물	<i>mul</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Kimchi	김치	<i>gim-chi</i>	⠠⠠⠠⠠⠠⠠⠠⠠
Puppy	강아지	<i>gang-a-ji</i>	⠠⠠⠠⠠⠠⠠⠠⠠

Challenge 1:

Write the Korean Braille equivalent of the following word: **Kimchi** (김치 *gim-chi*) _____

Challenge 2:

Write the Korean Braille equivalent of the following word: **Puppy** (강아지 *gang-a-ji*) _____

Challenge 3:

Write the phonetic transcription for the following word written in Korean Braille.
(Use a dash - to separate each syllable block, eg. go-yang-i)

⠠⠠⠠⠠⠠⠠⠠⠠ = _____

Challenge 4:

Write the phonetic transcription for the following word written in Korean Braille.

⠠⠠⠠⠠⠠⠠⠠⠠ = _____

