## Lesson 1

## The Greek Alphabet \& Pronunciation

I$n$ this lesson, we learn how to identify and pronounce the letters of the Greek alphabet. We also distinguish smooth and rough breathing marks and learn the sounds of Greek diphthongs. Finally, we practice


The classical Greek alphabet has 24 letters (plus two archaic letters that help explain older forms of Greek).

| Greek | Latin | Greek | Latin |
| :--- | :---: | :---: | :---: |
| Letter | Equivalents | Sound | Name |


| A, $\alpha$ | A, a | $a$ as in father (when short, as in $a \mathrm{ha}$ ) | $\ddot{\alpha} \lambda \varphi \alpha$ | alpha |
| :---: | :---: | :---: | :---: | :---: |
| B, $\beta$ | B, b | $b$ as in bite | $\beta \tilde{\eta} \tau \alpha$ | beta |
| $\Gamma, \gamma$ | G, g | always $g$ as in $g e t$ (never soft, as in $g y m$ ) | $\gamma \alpha \dot{\mu} \alpha$ | gamma |
| $\Delta, \delta$ | D, d | $d$ as in deal | $\delta \varepsilon ́ \lambda \tau \alpha$ | delta |
| E, $\varepsilon$ | E, e | $e$ as in red | ๕̀ $\psi i \lambda$ óv | epsilon |
| Z, $\zeta$ | Z, z | $z d$ as in Mazda (many also pronounce this $d z$ or simply $z$, because these are simpler to pronounce for native English speakers) | $\zeta \tilde{\sim} \tau \alpha$ | zeta |
| H, $\eta$ | E, e | long $a$ as in gate or as in (French) fête | $\tilde{\eta} \tau \alpha$ | eta |
| $\Theta, \theta$ | th | $t h$ as in thick | $\theta \tilde{\eta} \tau \alpha$ | theta |
| I, 1 | I, i | long $e$ as in feet and police or short $i$ as in hit | ī̃ $\tau \alpha$ | iota |


| K, к | $\mathrm{K}, \mathrm{k}$ or $\mathrm{C}, \mathrm{c}$ | $k$ as in kill | кর́ $\pi \pi \alpha$ | kappa |
| :---: | :---: | :---: | :---: | :---: |
| $\Lambda, \lambda$ | L, 1 | $l$ as in language | $\lambda \alpha \dot{\beta} \mu \delta \alpha$ | lambda |
| M, $\mu$ | M, m | $m$ as in $m$ an | $\mu \tilde{\nu}$ | mu |
| $\mathrm{N}, v$ | $\mathrm{N}, \mathrm{n}$ | $n$ as in never | võ | nu |
| $\Xi, \xi$ | X, x | $x$ as in bo $x$ | $\xi \mathrm{I}$ | xi |
| O, o | O, o | $o$ as in ought, but shorter (that is, a "closed" o), or as in the British pronunciation of pot | ô $\mu$ וкро́v | omicron |
| $\Pi, \pi$ | P, p | $p$ as in $p$ ie | $\pi \mathrm{I}$ | pi |
| P, $\rho$ | R, r | a trilled $r$ (as in continental European languages) | $\dot{\rho} \tilde{\omega}$ | rho |
| $\Sigma, \sigma, \zeta$ | S, s | $s$ as in $s$ ing | бí $\gamma \mu \alpha$ | sigma |
| T, $\tau$ | T, t | $t$ as in $t$ ip | $\tau \alpha$ ṽ | tau |
| Y, v | $\begin{aligned} & \mathrm{U}, \mathrm{u} \text { or } \\ & \mathrm{Y}, \mathrm{y} \end{aligned}$ | $u$ as in (French) tu or (German) Müller, but the $u$ in English prune may serve as a close approximation | ṽ $\psi i \lambda o ́ v$ | upsilon |
| $\Phi, \varphi$ | ph | $f$ as in $f$ ace or $p h$ as in philosophy | $\varphi \mathrm{I}$ | phi |
| X, $\chi$ | kh or ch | ch as in (German) doch or (Scottish) Loch Ness; a simple $k$ sound is also acceptable | $\chi$ Ĩ | chi |
| $\Psi, \psi$ | ps | $p s$ as in lips | $\psi \check{\sim}$ | psi |
| $\Omega, \omega$ | O, o | long $o$ as in open | $\tilde{\omega}^{\tilde{\omega}} \mu \dot{\varepsilon} \gamma \alpha$ | omega |

## Archaic Letters

| $\mathrm{F}, \mathrm{F}$ | W, w | $w$ as in $w$ ine | $\delta \dot{\gamma} \gamma \alpha \mu \mu \alpha$ | digamma |
| :--- | :--- | :--- | :--- | :--- |
| $\mathrm{Q}, \mathrm{Q}$ | $\mathrm{Q}, \mathrm{q}$ | $k$ as in $k$ ale | фó $\pi \pi \alpha$ | koppa |

## Diphthongs

| $\alpha \mathrm{l}$ | ai or ae | $a i$ as in aisle |
| :--- | :--- | :--- |
| $\alpha v$ | au | $o u$ as in house |


| $\varepsilon \varepsilon$ | ei or e | ei as in freight |
| :--- | :--- | :--- |
| $\varepsilon v / \eta v$ | eu | like the $e u$ in (French) fleur or the $\ddot{o}$ in (German) schön; <br> equivalent to $e h+o o$ fused into one syllable |
| ov | oi or oe | oi as in foil |
| ov/ $\omega v$ | ou or u | ou as in soup |
| $v 1$ | ui | pronounced like the English word we or (French) oui |

## Breathing Marks

| , | n/a | $\left.\begin{array}{l}\text { When placed above a vowel (or before a capital vowel), this } \\ \text { mark indicates } s m o o t h ~ b r e a t h i n g-i . e ., ~ " n o ~ s o u n d " ~(e . g ., ~ \\ \alpha\end{array}=a h\right)$. |
| :--- | :--- | :--- |

## Diaeresis

| .. | When placed above the second of two vowels, this mark indicates that the two <br> vowels should be pronounced separately rather than as a single diphthong (e.g., <br> $\mathrm{o} \mathrm{\imath}=o i$, but oï $=o-e e)$. |
| :--- | :--- |

## Iota Subscript

| . | $\left.\begin{array}{l}\text { When placed below a vowel, this iota does not change the pronunciation but is } \\ \text { important for determining meaning }(\alpha=a h ; ~\end{array}=o h\right)$. |
| :--- | :--- | :--- |

Accents

| , | acute; treat as a stress accent (e.g., $\kappa \alpha \lambda o ́ \varsigma)$. |
| :--- | :--- |
| , | grave; treat as a stress accent (e.g., к $\alpha \grave{̀} \kappa \alpha \lambda$ óऽ). |
| $\sim$ | circumflex; treat as a stress accent (e.g., $\beta \tilde{\eta} \tau \alpha)$. |

## Punctuation

| ,$/ . /{ }^{\prime \prime} \%$ | ,$/ . /{ }^{\prime \prime} \%$ | Commas, periods, and quotation marks are used in Greek as in <br> English. |
| :--- | :--- | :--- | :--- |
| $;$ | $?$ | What looks like a semicolon at the end of a sentence is a <br> question mark in Greek. |
| . | $:$ | One dot above the line is a colon in Greek. |

## 1．1 Exercises

1 Practice drawing the Greek letters．

2 Write out the Greek alphabet from memory，and supply the corresponding Latin equivalent（e．g．， $\mathrm{A}, \alpha=\mathrm{A}, \mathrm{a}$ ）．

3 Transcribe the following words with their corresponding Latin letters， and pronounce each word aloud（you＇ll find a phonetic spelling indicating pronunciation in the Lesson 1 Key ，which is supplied at the end of the workbook）．

## Notes

＊Transcribe rough breathing［＇］as＂h．＂
－Smooth breathing［＇］and accents［＇，＇，and～］should not be transcribed．
＊Transliterate upsilon $(Y, v)$ as＂$U$ ，u＂and chi $(X, \chi)$ as＂KH，kh．＂

## Greek Word English Meaning Latin Transcription

| ＇A $\chi 1 \lambda \lambda \varepsilon$ ¢́s | Achilles |  |
| :---: | :---: | :---: |
|  | accursed，destructive |  |
| ős | who，which，that |  |
| $\mu \mathrm{u}$ ¢íos | countless，innumerable |  |
| A $\chi$ 人lós | Achaean，Greek |  |
| ӓ $\lambda$ үоs | grief，pain，woe，trouble |  |
| $\tau i \theta \eta \mu ı$ | put，place，cause |  |
| $\pi \mathrm{o} \lambda \lambda$ ós | much，many，numerous |  |
| סと́ | but，and，for，so |  |
| 亿¢ $\varphi$ ¢ $\mu$ оऽ | valiant，mighty |  |


| чvхŋ́ | soul, spirit, breath, life |  |
| :---: | :---: | :---: |
| "Aıs | Hades, god of the underworld |  |
| $\pi \rho о і ̈ \alpha \pi \tau \tau \omega$ | hurl forward, send forth |  |
| ท̋ $\rho \omega s$ | hero, mighty warrior, protector, savior |  |
| גv̉tós | self, same |  |
|  | booty, prey, spoils |  |
| $\tau \varepsilon ธ ์ \chi \omega$ | make, fashion, cause |  |
| кv́ఱv | dog |  |
| oiovós | bird (of prey), vulture, omen |  |
| $\tau \varepsilon$ | and, also |  |
| S<ís | portion, feast, banquet |  |
| Z\&v́s | Zeus, father and king of the gods and men |  |
| $\tau \varepsilon \lambda \varepsilon \varepsilon^{\prime} \omega$ | accomplish, fulfill |  |
| $\beta$ оидض́ | will, wish, plan, purpose, counsel, council |  |
| $\lambda$ óyos | word, story, reason, cause |  |

