II.—CLASSIFICATION OF LETTERS.

1. Vowels.

2. The Greek has seven vowels:

Two— ϵ and o . . short.

Two— η and ω . . . long.

Three—a, ι , and v. doubtful.

3. Two vowels may unite and form a diphthong, as in English; but in Greek all these combinations must end in ι or υ , and are called *proper* or *improper* diphthongs, according as the other vowel is *short* or *long*, e.g.:

Proper Diphthongs. Improper Diphthongs. at, $\epsilon \iota$, oi, au, $\epsilon \upsilon$, ov. q, η , ω , $\eta \upsilon$.

REM.—In the improper diphthongs the ι , instead of being placed after the other vowel (except after a capital) is written under it, as a instead of $a\iota$. It is then called Iota subscript, i. e. iota written under.

2. Consonants.

4. The Greek has seventeen consonants:

1) Four liquids: λ, μ, ν, ρ.

2) Nine mutes, which may be arranged as follows:

| _ | | | | Smooth. | Middle. | Rough. |
|-------------|---|---|---|---------|------------------|--------|
| | | • | - | π | $oldsymbol{eta}$ | φ |
| Kappa-mutes | • | • | • | κ | γ | x |
| Tau-mutes . | | | | т | δ | Э. |

Rem.—The smooth, middle, and rough mutes of the same class differ from each other only in the degree of aspiration: thus π is not aspirated at all, β is partially so, and ϕ is fully aspirated =ph.