

Chapter 17 - Linnaean Classification

I. Linnaean classification - standardized how organisms are named.

A. Taxonomy - way to classify/name organisms

1. classify based on physical/structural characteristics

Domain (most inclusive)

Kingdom

Phylum

Class

Order

Family

Genus

Species (least inclusive)

levels of classification

Humans

D: Eukarya

K: Animalia

P: Chordata

C: Mammalia

O: Primates

F: Hominidae

G: Homo

S: sapiens

Make a mnemonic device

D: d

K: King

P: Phip

C: Come

O: Over

F: Firm

G: Great

S: Spain