

Name _____

Date _____

Per. _____

Common Biology Word Parts

For each of the word parts below: identify the part's meaning, provide 2 or 3 examples of terms that use the word part, and provide a biological example of how the examples you provided are used. THEN, add 8-10 words parts not included in the list provided and complete the meaning, example and meanings of example for each of them.

Word Part	Meaning	Example	Meanings of Example
a-, an-, non-, un-	Without, Not	Aphotic, Anaerobic, Nonrenewable	Without light, Without air or oxygen, Not able to replenish naturally
ab-, ef-			
ad-, af-			
adi-, lip-			
aero-			
amphi-			
ana-			
angio-			
andro, anthro, homo (latin)			
anti-, contra-			
aqua-, hydr-			
arthro-			
-ase			
auto-			
avi-, orni-			
bene-			
bi-, di-, diplo-			
bio-, vita-			
blast-			
card-			
carn-			
cat-, de-			
centi-			
chel-			
ceph-			
cerv-			

chloro-			
chrom-			
-cide			
co-, com-, con-			
coel (“seel”)			
corp, som			
-cyst			
-cyte			
deca-, deci-			
decid-			
dendro-, arbor-			
dent, dont			
derm			
deutero-			
dia-, dif-, diss-			
dors-, noto-			
echin-			
eco-			
ecto-, exo-			
-emia			
entomo-, insect			
epi-			
Equ-, iso-			
erthr-			
eu-			
ex-, extra-, exo-			
gastr-			
geo			
hapl-, mono-, uni-			
herb-, -phyte			
homo (greek)			

hyper-			
hypo-, sub-			
lingu			
gnath (nath)			
gram, -graph			
helix			
hem-			
hepato-			
herp-			
hetero-			
ichthyes			
inter-			
intra-, endo-			
-itis			
karyo, caryo			
kilo-, mill-			
leuco-, leuko-			
loc			
logy			
lys-			
macro-, mega-			
mal, dis, dys			
mar-			
medi-, meso-			
meta-			
meter			
micro-			
morph			
multi, myria, poly-			
muta-			
myo-			

nasal, rhin, probosc			
neo-			
nephr-, renal			
nom-			
oct-			
oma			
omni-, toti-			
oo-, ov-			
orth-			
ose, gly, sacchar			
-osis			
oste-			
paleo-, archeo-			
para-			
patho-			
ped, pod			
pent-			
peri-			
phago, troph, vore			
phore			
photo-, lumin			
phyte, phyto			
pinn-, plum-, -pter			
pino-			
platy-			
ploid			
pneumo-, pulmo-			
post-			
pre-, pro			
prim-, prot-			
pseudo-			

quat-, quad, tetra-			
re-			
rhea, rrhea			
sal			
sapr-			
schizo-			
scope			
sect, -tom			
semi-, hemi-			
sperm			
spir			
stas, stat			
stom-, ora			
sym-, syn,- sys			
tax-			
telo-			
terr			
tert-, tri-			
therm			
toxic			
trans-, per-			
trop, volv			
ventr-			
vore			
zo			
zyg			