

Prefix and Suffix List

a, an : without; anemia
ab : away from; abnormal
ad, af : near, toward; adrenal, afferent
alb : white; albumin
algia : pain; neuralgia
amphi : both; amphibious
anti : against; antitoxin
aqua : water; aquatic
archae : ancient; Archaeopteryx
arthr : joint; arthritis

Quiz # 1

ase : enzyme; lipase
auto : self; autoimmune
bi : two or twice; biceps
bio : life; biology
blast : that which will germinate; blastula
brachi : arm; brachial
card : heart; carditis
carn : flesh; carnivore
caryo, karyo : nucleus of a cell; eukaryote
cephalo : head; cephalothorax

Quiz # 2

chloro : green; chloroplast
chromo : color; chromatography
cide : kill; bactericide
coel : cavity; coelom
com, con : with; community
costa : rib; intercostal
cyst : capsule; nematocyst
cyto, cyte : cell; leukocyte
decid : to cut off; deciduous
dendr : tree; dendrite

Quiz # 3

dent, dont : tooth; denture, orthodontist
di : two; diatomic
dis, dys : ill or bad; disease
eco : habitat or household; ecology
ecto : outer; ectoderm
ectomy : removal; appendectomy
emia : blood; anemia
endo : inner; endoderm

Quiz # 4

enter : intestine; enteric
epi : on, at, or beside; epidermis

erythro : red; erythrocyte
eu : true; eukaryote
ex : out; exterior
fer : bearer; Rotifera
gamete : egg or sperm; gametogenesis
gastro : stomach; gastroenteritis
gen : producing; antigen
gymno : naked; gymnosperm
hemo : blood; hemoglobin
herb : non-woody plant; herbarium

Quiz # 5

hepato : liver; hepatitis
hetero : other; heterozygous
homo, homeo : same; homozygous
hyper : above or excessive; hyperactivity
hypo : below or not enough; hypothyroidism
ia, iasis : disease; pneumonia
ichthys : fish; ichthyology
inter : between; interspecies
intra : within; intraspecies
iso : same; isotonic

Quiz # 6

itis : inflammation of; appendicitis
kin : motion; cytokinesis
lac : milk; lactose
leuco, leuko : white; leukocyte
logy : study of; biology
lysis : dissolving; cytolysis
macro : large; macronucleus
mal : bad; malnutrition
mega : very large; megaspore
meso : middle; mesophyll

Quiz # 7

meta : beyond or after; metamorphosis
micro : small; microbe
mito : thread; mitosis
mono : one; monoculture
morpho : shape, form; morphology
myo : muscle; myofibril

Quiz # 8

nema : thread; nematocyst
nephr : kidney; nephritis
neuro : nerve; neurology
oma : tumor or swelling; sarcoma

omni : all; omnivore
ophth : eye; ophthalmology
orni : bird; ornithology
ortho : straight; orthoptera
osis : act, condition; acidosis
osteo : bone; osteopath
oto : ear; otitis
ovi, oo : egg; oviduct, oocyte
para : beside; parathyroid
patho : disease; pathology

Quiz # 9

ped or pod : foot; millipede
peri : around; pericardium
phago : eating; phagocyte
pheno : to show; phenotype
photo : light; photograph
phyll : leaf; mesophyll
phyto : plant; saprophyte
pino : to drink; pinocytosis
plasma : form; cytoplasm
plast : particle; chloroplast

Quiz # 10

poly : many; polysaccharide
post : after, behind; posterior
proto : first; protozoa
pseudo : false; pseudopod
pter : wing; diptera
pulmo : lung; pulmonary
renal : kidney; adrenal glands
rhea or rrhea : flow or discharge; diarrhea
rhino : nose; rhinoceros
sal : salt; saline

Quiz # 11

sapro : rotten; saprophyte
sclero : hard; arteriosclerosis
soma : body; chromosomes
sphere : ball or round; atmosphere

Quiz # 12

sporo : spore; sporophyte

stom : mouth; stomata

sym or syn : binding together; sympathy, synthesis

tetra : four; tetrapod

therm : heat; thermometer

trop : nourishment; autotrophic

viv : living; viviparous

vore : to devour; carnivore

xeros : dry; xerophyte

zo, zoo : animal; zoology

zyg : united; zygote

Quiz # 13(this week will have
10 random words plus the
5 new words)