

<u>PREFIX OR SUFFIX OR ROOT</u>	<u>MEANING</u>	<u>EXAMPLE</u>
AA		
a-, an-	not; without	abiotic
ab-	away	abductor
abyss-	deep; bottomless	abyssal plain
ach-	pain	ache
ad-	to; toward	advance
aden-	gland	adenoids
aer-, aero-	air; atmosphere	aeronautics
amic-	friendly; kind	amicable
amphi-	both; about; around	amphibian
ana-	away; onward	anaphase
anomal-	irregular	anomaly
ante-	before	antechamber
anti-	against	antibiotic
aort-	blood vessel	aortic arch
aqua-	water	aquatic
arach-	spider	arachnophobia
arbor	tree	Arbor Day
archaeo-, archeo-	ancient	archaeology
-archy	rule	oligarchy
arctic	northern	arctic wind
arithm-	number	arithmetic
-arium; -ary	place where something is kept	aquarium
ascend-	climb	ascending
-ase	enzyme	ligase
astr-	star	astronomy
atm-	smoke; vapor	atmosphere
anti-	against; away; opposite	antibody
aqua-	water	aquatic
archae-	ancient; primitive	archaeobacteria
arthro-	jointed	arthropoda
aster, astr-	star	asteroid
auto-	self	autopilot
avi-	bird; fly	aviation
avid	eager	an avid football fan
BB		
bacteri-	small rod	bacteria
basi-	foundation	basic
bene-	good; well	beneficial
benign	good; kind; not cancerous	benign tumor
benth-	depth of the sea	benthic zone
biblio-	book; paper	bibliography
bi-	two	binary
bio-	life	biology
botan-	grass; pasture	botany
bov-	cow	bovine
-brev-	short	abbreviate
bronch-	windpipe	bronchial asthma
CC		
calamit-	misfortune	calamity
cald-	hot; warm	caldera
calor-	heat	calorie
cani-	dog	canine

OO

oct-	eight	octagon
ocul-	eye	ocular lens
-odon-	tooth	orthodontics
-oid	like; form	spheroid
-ology	study of	biology
-ose, -ous	full of	verbose
-osis	condition; disease	halitosis
oss-, ost-	bone	osteoporosis
ov-, ovi-	egg	ovary
PP		
paleo-	ancient	paleolithic
para-	beside	parapodium
-path-	feeling	empathy
ped-	child	pediatric
penta-	five	pentagon
peri-	around	pericardial
phago-	eating	phagocytosis
pharm-	drug	pharmacy
phob-	fear	claustrophobia
phot-	light	photic zone
ploy-	many	polydactyly
-port	carry	transportation
post-	after	postmortem
pre-	before	preview
prim-	first	primary
pro-	before	prokaryotic cell
proto-	first	protozoa
pseud-, pseudo-	false	pseudonym
QQ		
quadr-	four	quadrangle
quint-	five	quintuplets
RR		
re-	back; again	redo
recept-, recipi-	receive	reception
respir-	breathe	respiration
retr-, retro-	back; behind; backward	retrospect
rhiz-, rhizo-	a root	rhizome
SS		
sal-, sali-	salt	salinity
saliv-	spit	salivate
satur-	full; filled	saturation
semi-	half	semipermeable membrane
scri-, script-, scripto-	write	prescription
-solu-, solut-, solv-	dissolve	dissolution
soma-	body	somatic
-spect-	look at; see	inspection
spher-, sphere-	round; ball	atmosphere
-spir-	breathe	respiration
stabil-	firm	stability
staphyl-, staphylo-	cluster; bunch	staphylococcus bacteria
stell-, stella-	star	interstellar
stimul-	goad; instigate	stimulate
strat-	layer	stratus clouds
-strict	tight; drawn together	restrict

-vers-, versa-, -vert-	change; turn	versatile
-vict-, -vince	conquer	victory
-vigor-	activity; force	invigorate
virul-, virus	poison	virulent
visa-, visi-, visu-	look; see	visible
vita-, viva-, vivi-	life	vital organs
voca-, voci-, vox	voice	vocal
-volut-, -voluta-, -volute- -volv-	roll; turn	evolution
-volunt-	choice; will	volunteer

XX

XX

xen-, xeni-, xeno-	a stranger	xenophobia
xer-, xero-	dry	xeriscape
YYY		
-yper-	above	hypertension
-ypo-	below	hypotension

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zircon-	gold-colored	cubic zirconium
zoa-, zodi-, zoi-, zoo-	animal	zoology
zygo-	yolk	zygote