

Dictionary of Word Roots, Prefixes, and Suffixes

a, ab, abs	P	away from, by, to depart	abduct
a, an	P	without, not	abiotic
abdomen	P	belly	abdominal cavity
able, ible, ble, bul	S	able to, tending to	adaptable
abscess	P	cut off	abscission
absol	P	perfect, complete	absolute zero
absorp	P	to swallow	absorption
abys	P	bottomless	abyssal
ac, al, aceous	S	pertaining to, about	herbaceous
access	P	supplementary, extra	accessory
acoust	R	to listen, to hear	acoustic
act	R	to do, to drive, to act	activation energy
actin	R	ray, star like	actin
acu	R	sharp, point	acupuncture
acy	S	quality, condition of	fallacy
ad, af, ag	P	toward, to, near, up to, to bring	adduct
adapt	R	to fit	adaptation
addict	R	devoted, compelled	addiction
ade	S	relating or pertaining to	decade
aden, adeno	R	gland	adenoids
adher	R	to stick to	adhesive
adip, adipo	R	fat	adipose tissue
adventit	R	not belonging to, foreign	adventitious roots
aer	R	air, gas	aerobic
age	S	collection of, aggregate of	linkage
agglom	R	crowded together	agglomerate
agglutin	R	glued together	agglutination
agon	R	to fight, struggle against	antagonist
agri	R	field	agriculture
al	S	pertaining to, like, having the character of	caudal
alb, albino	R	white	albumin
alg, algo	R	pain	analgesic
aliment	P	food	alimentary canal
allele	R	of one another	allele
alve	R	small, cavity, hollow	alveolus
am	R	to love	amorous
ambi	P	both, around, circulating	ambidextrous
ambul	R	walk	ambulate
amine	S	having a chemical origin, resinous gum	vitamin
amni	R	sac, fetal membrane, lamb	amniocentesis
amoeb	R	change, alteration	amoeba
amphi	P	on both sides of, both, double	amphibious
ampli	R	to increase	amplify
amyl, amylo	P	starch	amylolast
ana	P	up, up against, back, anew	anabolic
analog	R	ratio, proportionate	analogous
anat, anato	R	cutting, to cut up	anatomy
ance, ancy	S	quality, state, condition of	infancy
ane, an	S	one connected with, pertaining to	humane
ante, anter	P	before, prior to	anterior
anti, ant	P	against, opposite	antibody
aort	R	to raise up	aortic arch
append	R	hang up, an addition	appendicular skeleton
aqua	P	water	aquarium
ar	S	pertaining to, like	polar
arium	S	a place for	aquarium
arthr, arthro, articul	R	joint	arthritis
arthr, arthro, articul	R	joint	articulation
astr, aster	R	star	astronomy
ation	S	the process or action of	articulation
atri	R	entrance hall, chamber	atrium
aud, audit	R	to hear	audic nerve
aug	R	to increase	augment
aut, auto	R	self-acting, same	autotroph
bene	P	well, good	benefit
bi, bin, bino	P	twice, double, two	binocular vision
bio, bios	R	life, living	biome

blast, blasto	R	sprout, germ, bud	osteoblast
bol	R	lump	bolus
botan	R	grass, herb	botany
brachi, brachial	R	arm	brachialis
bronch	R	windpipe	bronchitis
bry	R	to grow, to be full of life	embryo
burs	R	bag, pouch	bursa
cal, calor	R	to be warm, heat	calorie
car, carn	P	meat, flesh	carnivore
cardi, cardia, cardio	R	heart	cardiogram
cata	P	down, against	catalyst
caud, caudo, cauda	R	tail	caudal
cav, cavit	R	hollow	vena cava
cee, cess	R	to go, to yield, to follow after	recessive
centi	R	one hundredth	centimeter
centri, centrum	R	center of, middle, a point	centromere
cept, ceptor	S	to take	acceptor
Cerebr, cerebro	P	brain	cerebral cortex
chem	R	chemical, drug	chemotaxis
chlor, chlo	R	green	chloroplast
chondr, chondri	R	cartilage, granule	chondrocyte
chrom, chromo, chromat	R	color	chromosome
chron	R	time	synchronize
cide	R	to kill, to fall	cecidious
circ, circa, circum	R	ring, round, about, around	circumduct
cis	P	to cut, to kill	incision
clast	S	broken	osteoclast
co	P	together, with	coenzyme
coagul	R	drive together, curdle	coagulate
cohes	R	to stick together	cohesion
coll, colla	R	glue	collagen
condyl	R	knob, buckle	epicondyle
contra, counter	P	opposite, against	contraceptive
cost	R	rib	costal cartilage
cran, crani	R	skull, cranium, brain	cranial nerve
crispit	R	to creak	crispitus
cret	R	to separate, to sift	excrete
crine	S	to secrete, to separate	endocrine
cusp	R	point, flap	tricuspid valve
cut, cuti	R	skin	subcutaneous
cyt, cyto, cyte	R	cell	cytotoxicity
de	P	to remove, undoing, down, out, from	dehydrate
dec, deca	P	ten	decade
decem, deci	P	tenth	decimal
digest	R	dividing, separating out	indigestion
dent, dens	P	tooth	dentin
derm, derma	P	skin	dermatologist
di, dich, dis	P	two, twice, double	dihybrid
dia, dien	P	across, between, through, apart	diameter
diffus	P	to pour out, apart	diffusion
digit	P	finger, toe	digitally
dist	R	apart, distant, remote	distal
dom	R	house	domestication
domin	R	ruling	dominant gene
dors, dorsi	R	back	dorsal fin
du, duplic, duplex	R	double	duplication
dyn	P	power	dynamic
e, ec, ef, eff, ex	P	out of, out from, external to	exhale
eal, ial	S	pertaining to, like	arboreal
ec, eco, eci, oeci	R	household, home, dwelling	ecology
ectomy	S	cut out, remove	appendectomy
ellum	S	little	cerebellum
emol	R	stopper, wedge	embolism
emia, haemia	S	condition of the blood	hypoglycemia
en, em	P	in, into, inward	endoscopic surgery
encephal	R	brain	encephalitis
end, endo, ento	P	within, inner	environment