|  |  |  |
| --- | --- | --- |
| **Roots** | **Meaning** | **Word** |
| **alter** | other | alternate, alter ego |
| **ami, amic-** | love | amiable, amicable |
| **amphi** | both ends or all sides | amphibian  |
| **ann, enni** | year | anniversary, annual, biennial, perennial |
| **anthrop** | human, man | anthropology, anthropomorphic, misanthrope |
| **aqua, aque** | water | aquatic, aquarium, aqueduct |
| **arch** | chief, leader, ruler | archangel, monarch, archaic, archenemy |
| **arthro** | joint | arthritis |
| **aud** | sound | auditorium, audible, audiologist, audiotape |
| **bell** | war | belligerent, bellicose |
| **biblio** | book | bibliography, bibliophile |
| **bio-** | life | biography, autobiography, biology, antibiotic |
| **brev** | short | brief, abbreviate |
| **cap** | take, seize | capture, captivate, capacity |
| **carn** | meat | carnivorous, chili con carne |
| **ced** | yield, go | recede, secede, proceed, intercede, concession |
| **chrom-** | color | chromatic, monochrome, polychrome |
| **chron-** | time | chronicle, chronology, chronometer, synchronize |
| **cogn** | know | recognize, cognitive, incognito |
| **cord/chord** | cord | harpsichord |
| **corp** | body | corpus, corpse, corporal |
| **crac, crat** | rule, ruler | autocrat, democracy, bureaucrat, democracy |
| **cred** | believe | credible, credulous, credibility, credit, credo |
| **cruc** | cross | crucifix, crucial |
| **crusta** | shell | crustacean |
| **crypt** | hidden | cryptogram, cryptology, cryptic |
| **culp** | guilt | culpable, culprit |
| **dei** | god | deity, deify |
| **demo-** | people | demography, democracy, epidemic |
| **dent** | tooth | dentist, dentifrice, dentin |
| **derm-** | skin | dermatology, epidermis, hypodermic |
| **dic** | speak, say | dictate, predict, diction, indict |
| **dox** | belief, opinion | orthodoxy, paradox, heterodoxy |
| **duc, duct** | lead | induce, deduce, seduction, conduct, abduct |
| **duo** | two | duo |
| **dynam-** | power | dynamo, hydrodynamics |
| **ego** | self | egotist, egomania |
| **equ** | equal | equal, equity, equanimity, equate, equidistant |
| **fac** | make, do | manufacture, factory, benefactor |
| **fil** | threadlike | filament  |
| **frater** | brother | fraternal, fraternize |
| **gam-** | marriage | monogamy, polygamy, bigamy |
| **geo-** | earth | geopolitical, geology, geography, geothermal |
| **glyph** | vertical groove | Hieroglyphics—Egyptian “sky writing” |
| **grad, gress** | step | gradual, progression, transgression |
| **graph-** | writing, printing | graphology, biography, telegraph, geography |
| **gym** | naked | gymnasium |
| **gyn-** | woman | gynecologist, androgynous |
| **hemo, hema, hem** | blood | hemophilia, hematology, hemoglobin |
| **holo** | whole, entire | holograph |
| **hydro, hydr** | water | dehydrate, hydraulics, hydroelectric, hydroplane |
| **iso** | equal, identical | isolate |
| **ject**  | throw | inject, reject, subject, projection |
| **jud** | judge | judicial, judge, adjudicate |
| **leg, lect** | read, choose | legible, lectern, lecturer, election |
| **liter** | letter | literature, illiterate, literal |
| **loc** | place | local, location |
| **log** | word | monologue, epilogue |
| **luc** | light | lucid, elucidate |
| **magn** | large | magnify, magnate, magnificent |
| **man** | hand | manufacture, manual, manuscript |
| **mar** | sea | marine, mariner |
| **mater** | mother | maternal, maternity, matriarchy, matricide |
| **mere** | part, segment | mere |
| **meta, met** | behind, between | metacognition—behind the thinking |
| **metri, meter-** | measure | geometric, thermometer, odometer |
| **min** | small | minority, minuscule, minute |
| **mit, miss** | send | permit, submission, mission, emit, |
| **mob, mot, mov** | move | mobile, automobile, motion, promote, movie |
| **mon** | warn | premonition, admonition |
| **mor, mort** | death | mortal, mortician, immortality |
| **morph** | form, structure | metamorphosis, amorphous, morphology |
| **mut** | change | mutant, mutability, mutate |
| **neuro** | nerve | neurology, neurosis, neurobiology |
| **nomen /nomin** | name | nominal, nominate, nomenclature |
| **nov** | new | novel, renovate, innovation, novella |
| **nym, onym** | word, name | synonym, acronym, anonymous, pseudonym |
| **odonto** | tooth | orthodontist—one who straightens teeth |
| **ortho-** | straight, correct | orthodox, orthodontist, orthopedic |
| **pac** | peace | pacify, Pacific Ocean, pacifist |
| **pater** | father | paternal, paternity, patricide, patrilineal, patriotic |
| **path** | feeling, suffering | sympathy, apathy, empathy, telepathy, pathology |
| **ped, pod** | foot | pedal, pedometer, centipede, gastropod |
| **pel, puls** | push | pulsate, repulsive, impulse, compel, propel |
| **pend** | hang, weigh | pendulum, pendant, suspend, pending |
| **phon-, phono-** | sound, voice | telephone, euphony, cacophony, phonograph |
| **plan** | flat | planar, plantation, plane |
| **pneum** | lung | pneumatic |
| **pod** | feet | podiatrist |
| **port** | carry | portable, transport, portage, report, |
| **pot** | power | potent, omnipotent, potentate |
| **psych-** | soul, spirit, mind | psychology, psychic, psychobiography |
| **pugna** | fight | pugnacious, pugilist |
| **quer, quis** | ask | query, inquisition, |
| **scent, scend** | climb | ascend, ascent |
| **schizo, schiz** | division, split | schizophrenic |
| **sci** | know | scientific |
| **sciss** | cut | scissors |
| **scrib, script** | write | manuscript, scribe, proscribe, scripture |
| **sec, sect** | cut | dissect, section |
| **sed, sess** | sit | sedentary, session |
| **sens, sent** | feel, be aware | sensible, sentient |
| **sequ, secu** | follow | sequence, sequel, consecutive |
| **serv** | serve, protect | service |
| **simil** | same | similar, assimilate, simile, facsimile (fax) |
| **siphon** | tube | siphon |
| **sol** | sun | solar |
| **son** | sound | sonar, resonate, unison |
| **soph** | wisdom, knowledge | philosophy, sophisticated, sophomore (wise fool) |
| **spec, spic** | look, see | spectacles, spectator, inauspicious, prospect    |
| **spir** | coil | spiral |
| **spir** | breathe | inspire, respiration, conspire, perspiration |
| **spond, spons** | promise, answer for | respond, responsible |
| **spont** | by one's own force | spontaneous |
| **stat** | stay, position | station |
| **tang, tact** | touch | tactile, tangible |
| **temp** | time | temporary, temporize |
| **ten, tent** | hold | tentative, tenable, tenuous |
| **terr** | earth | subterranean, terrain, terrestrial, disinter |
| **theo** | god, deity | theology, polytheism, atheist, monotheism |
| **therm-** | heat | thermal, thermos, thermometer |
| **trophy** | nutrition, food | atrophy—without nutrition |
| **uro** | urine | urologist  |
| **vac** | empty | vacation, vacuum, vacuous, vacant |
| **ven, vent** | come, go | intervene, convene, contravene |
| **ver** | truth | veracity, verify, verity |
| **vert** | turn | introvert, irreversible, vertigo |
| **vit** | life | vital, revitalize, vitamin |
| **voc** | call | revoke, invocation, vocal, evocative, convocation |
| **zoo** | animal | zoo, zoology, zoolatry |