| Prefix | Meaning | Examples |
| :---: | :---: | :---: |
| a- | without, not | amoral, anarchy, anhydrous |
| ad- | to | adapt, addict, adhere, admit |
| amphi- | both, around | amphibian, amphitheater |
| an- | not | anarchy, anesthesia, anorexia, anonymous |
| anti- | against | antipathy, anticlimax, antiviral, antiseptic |
| audio- | sound | audiocassette, audiology, audiotape, audiovisual |
| auto- | self | automobile, automatic, autograph, autobiography |
| be- | make or cause | befriend, belittle |
| bi- | two | bicultural, bilateral, bilingual, bifurcate |
| co- | together | coauthor, cognate, coincide, cooperate, coordinate |
| counter- | against | counter-argument, counter-example, counterproposal |
| de- | opposite | deactive, deform, degrade, deplete, descend |
| dis- | opposite/ reverses meaning of | disagree, disarm, discontinue, disgust, dishonest |
| ex- | former | ex-chairman, ex-leader, ex-president |
| ex- | out | export, express, exchange |
| extra- | beyond | extraordinary, extrasensory, extraterrestrial |
| for- | not | forbid, forget, forgo |
| fore- | earlier | foreclose, foresight, before |
| hyper- | extreme | hyperactive, hypertension, hyperventilate |
| il- | not | illegal, illegible, illegitimate, illiterate, illogical |
| im- | into | immediate, immerse, immigrate, implant, import |
| im- | not | imbalance, immature, immobilize, impossible |
| in- | not | inaccurate, inactive, incognito, indecisive |
| inter- | between | interact, interface, intermix, interchangeable |
| ir- | not | irregular, irreconcilable, irredeemable, irresponsible |
| kilo- | thousand | kilobyte, kilowatt, kilometer |
| mal- | bad | maladjusted, malaise, malevolent, malfunction, malice |


| Prefixes (cont.) |  |  |
| :---: | :---: | :---: |
| mega- | million or huge | megalomaniac, megalopolis, megabyte |
| mini- | small | mini-skirt, minimize, minivan, minimum |
| mis- | badly or wrongly | mislead, misinform, misidentify |
| mono- | one | monosyllable, monograph, monogamy |
| neo- | new | neo-colonialism, neophyte, neoliberal |
| non- | not | nonnegotiable, nonfat, noncommittal, noncompliant, |
| out- | more, better, separate | outperform, outbid, outpace, outlast, outgrow, outbuilding, outfield, outside |
| over- | too much | overbook, oversleep, overwork |
| poly- | many | Polychromatic, polypropylene, polygamist, polygonal |
| pre- | before | prefabricate, prejudge, pretest, pre-expose |
| pro- | before | prognosis, progeny, proactive, protect, profile |
| pro- | forward | proceed, proficient, progress, project |
| pseudo- | false | pseudoscience, pseudonym, |
| re- | again | redo, rewrite, reappear, repaint, relive |
| semi- | half, partial | semicircle, semidarkness, semiaudible |
| sub- | under | subcontract, subject, submarine, submerge, subordinate, subterranean |
| super- | more than | superpower, superior, supernova, superstar |
| tele- | distant, between | teleconference, telephone, telecommunications, telepathy |
| trans- | across | transatlantic, transcend, transcribe, transfer, translate |
| tri- | three | tripart, triangle, triple, triceratops, tribune |
| ultra- | beyond | ultrasound, ultraviolet, ultraconservative |
| un- | not | unable, uncomfortable, uncertain, unhappy |
| under- | not enough | underfund, undersell, undervalue, underdevelop |
| vice- | deputy | vice-president, viceroy, vice-chancellor |


| Suffix | Meaning | Examples |
| :---: | :---: | :---: |
| -able | to be able | pliable, useable, replicable, communicable |
| -ade | action or process | blockade, escapade, parade |
| -age | action or process | marriage, pilgrimage, voyage |
| -al | action, result of | bacterial, abdominal, adversarial, amoral, anarchical, critical |
| -ant | one who | assistant, immigrant, merchant, servant |
| -cle | small | cubicle, particle, |
| -dom | state or quality of | boredom, freedom, martyrdom, wisdom |
| -ent | one who | resident, regent, superintendent |
| -er | more | closer, funnier, quieter, happier |
| -er | one who | climber, porter, engineer, teacher |
| -ful | full of | careful, fearful, joyful, thoughtful |
| -ic | relating to | comic, heroic, historic, metallic, poetic, public, |
| -ion | action/ process | confusion, cushion, fusion, vision |
| -ism | action, state, or quality | baptism, racism, alcoholism, colloquialism |
| -ist | one who, member of | Baptist, dentist, artist, motorist |
| -ize (-ise) | become, do, | fossilize, agonize, hospitalize, theorize |
| -less | without | ageless, careless, thoughtless, tireless |
| -let | small | islet, leaflet, owlet, rivulet, starlet |
| -ly | resembling | motherly, fatherly, scholarly, amply |
| -ly | every | daily, weekly, monthly, yearly, annually |
| -ly | manner of executing | stealthily, quietly, timidly, uncertainly, auspiciously |
| -ment | action/process, quality of | amusement, amazement, development, embezzlement, government, procurement, |
| -ness | quality of | calmness, contrariness, fairness, fitness, kindness, openness, tidiness |
| -or | one who | actor, auditor, doctor, donor, facilitator |
| -ous | characterized | hydrous, dangerous, mountainous |
| -tion | action or process | contradiction, diction, eviction, fruition, motion, position, question, tradition |

## The most common roots, prefixes, and suffixes

"Word parts make perfect sense - if the person already knows the meaning of the complete sord. Otherwise, they are not too helpful...as a result, structural analysis has limited salue for readers."

p. 196, Freeman \& Freeman, '04, "Essential linguistics: what you need to know to teach reading, ESL, spelling, phonics, \& grammar"
Solution: We'll choose the most common. And of those, we'll select the ones with the greatest transparency

| Root | Meaning | Examples |
| :--- | :--- | :--- |
| act | do | action, actor, react, transact, enact |
| aud | hear | audience, auditorium, audible, audition |
| centr | center | central, eccentric, egocentric |
| chron | time | chronic, chronicle, chronological, synchronize |
| claim, clam | shout | acclaim, clamor, exclaim, proclaim |
| cycl | circle | cycle, cyclone, bicycle, recycle, cyclical |
| cred | believe | credit, discredit, incredible, credulous |
| dic | speak | dictate, predict, contradict, verdict, diction |
| div | divide | divide, dividend, division, divorec |
| form | shape | deform, form, reform, transformation, uniform |
| graph | write | autograph, paragraph, phonograph, photograph, <br> telegraph <br> grat |
| pleasing | congratulations, grateful, gratitude, ungrateful |  |
| hydro | water | dehydrate, hydration, hydrant |
| loc | phace | allocate, dislocate, locate, location |
| man | hand | manual, manufacture, manuscript, manipulate |
| min | small | mini, minimize, minor, minute |
| mob | move | automobile, mobile, mobility, mobilize |
| mot | move | demote, motion, motor, pomote |
| path | feeling | antipathy, empathy, pathology, sympathy |
| ped | foot | pedal, pedestrian, pedestal |
| pel | drive | compel, expel, propel, repel |
| phon | sound | microphone, phonics, phonograph, symphony |
| poli | city | cosmopolitan, metropolis, police, political |
| pop | people | population, popular, populace, |
| port | carry | import, export, portable, porter, transport |


| Roots <br> (cont.) |  |  |
| :--- | :--- | :--- |
| pug | fight | impugn, pugnacious, pugilist, repugnant |
| quer, ques, <br> quir | ask | query, inquiry, inquest, quest, questions, request |
| sign | mark | insignia, signal, significant, signature |
| sol | alone | desolate, solitary, soliloquy, solo |
| soph | wise | philosopher, sophisticated, sophomore |
| spec | see | inspect, respect, spectacle, spectator |
| struct | build | construct, destruct, destruction, instruct, <br> structure |
| therm | heat | thermal, thermometer, thermos |
| tract | pull, drag | attract, detract, contract, subtract, traction, <br> tractor |
| urb | city | urban, suburb, suburban, urbane |
| ver | truth | veracity, verdict, verify |
| vid | see | evidence, video, provide |
| volve | roll | evolve, involve, revglve, revolver, revolution |
| vor | eat | carnivorous, herbivore, omnivore, voracious |

