### Derivational Relations

**SORT 1 Prefixes (in-, un-, dis-, mis-)**

<table>
<thead>
<tr>
<th>in-</th>
<th>un-</th>
<th>dis-</th>
<th>mis-</th>
</tr>
</thead>
<tbody>
<tr>
<td>uneasy</td>
<td>insincere</td>
<td>dishonest</td>
<td></td>
</tr>
<tr>
<td>misspell</td>
<td>unaware</td>
<td>informal</td>
<td></td>
</tr>
<tr>
<td>disbelief</td>
<td>misfortune</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>infrequent</td>
<td>disorder</td>
<td>mistake</td>
<td></td>
</tr>
<tr>
<td>undress</td>
<td>inhuman</td>
<td>disconnect</td>
<td></td>
</tr>
<tr>
<td>misleading</td>
<td>unfasten</td>
<td>inexpensive</td>
<td></td>
</tr>
<tr>
<td>disease</td>
<td>mischief</td>
<td>untidy</td>
<td></td>
</tr>
<tr>
<td>insane</td>
<td>disrespect</td>
<td>discourage</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 2  Prefixes (pre-, fore-, post-, after-)**

<table>
<thead>
<tr>
<th>pre-</th>
<th>fore-</th>
<th>post-</th>
<th>after-</th>
</tr>
</thead>
<tbody>
<tr>
<td>prepare</td>
<td>foretell</td>
<td>postpone</td>
<td></td>
</tr>
<tr>
<td>afternoon</td>
<td>predict</td>
<td>foreman</td>
<td></td>
</tr>
<tr>
<td>postwar</td>
<td>prefix</td>
<td>preface</td>
<td></td>
</tr>
<tr>
<td>foreword</td>
<td>postseason</td>
<td>afterthought</td>
<td></td>
</tr>
<tr>
<td>prehistoric</td>
<td>forefathers</td>
<td>postdate</td>
<td></td>
</tr>
<tr>
<td>aftertaste</td>
<td>precede</td>
<td>foresight</td>
<td></td>
</tr>
<tr>
<td>posttest</td>
<td>preseason</td>
<td>preposition</td>
<td></td>
</tr>
<tr>
<td>forethought</td>
<td>afterword</td>
<td>prewar</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 3** Prefixes (*re-*, *ex-*, *in-*, *de-*)

<table>
<thead>
<tr>
<th>Prefix</th>
<th>First Word</th>
<th>Second Word</th>
<th>Third Word</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>re-</em></td>
<td>replay</td>
<td>inflate</td>
<td>exhale</td>
</tr>
<tr>
<td><em>ex-</em></td>
<td>deflate</td>
<td>reappear</td>
<td>interior</td>
</tr>
<tr>
<td><em>in-</em></td>
<td>exile</td>
<td>defrost</td>
<td>reclaim</td>
</tr>
<tr>
<td><em>de-</em></td>
<td>inhabit</td>
<td>explore</td>
<td>deprive</td>
</tr>
<tr>
<td></td>
<td>reconsider</td>
<td>inmate</td>
<td>excess</td>
</tr>
<tr>
<td></td>
<td>decrease</td>
<td>reruns</td>
<td>exhaust</td>
</tr>
<tr>
<td></td>
<td>delete</td>
<td>research</td>
<td>inhale</td>
</tr>
<tr>
<td></td>
<td>exterior</td>
<td>reaction</td>
<td>install</td>
</tr>
</tbody>
</table>

*Copyright © 2005 Pearson Education Inc. Reproduction is permitted for classroom only.*
## Derivational Relations

### SORT 4 Prefixes (sub-, com-, pro-, en-)

<table>
<thead>
<tr>
<th>Prefix</th>
<th>sub-</th>
<th>com-</th>
<th>pro-</th>
<th>en-</th>
</tr>
</thead>
<tbody>
<tr>
<td>subway</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>combine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>propel</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>enable</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>subset</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>company</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>promote</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>encourage</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>submarine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>companion</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>propose</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>entrust</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>subtotal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>compound</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>protect</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>endanger</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>subtitle</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>compress</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>provider</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>enforce</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>submerge</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>comrade</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>progress</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>enlarge</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

### SORT 5  Suffixes (-y, -ly, -ily)

<table>
<thead>
<tr>
<th>-y</th>
<th>-ly</th>
<th>-ily</th>
</tr>
</thead>
<tbody>
<tr>
<td>scratchy</td>
<td>silently</td>
<td>merrily</td>
</tr>
<tr>
<td>squirmy</td>
<td>velvety</td>
<td>rapidly</td>
</tr>
<tr>
<td>secretly</td>
<td>greedily</td>
<td>squeaky</td>
</tr>
<tr>
<td>seriously</td>
<td>fluently</td>
<td>hastily</td>
</tr>
<tr>
<td>wealthy</td>
<td>skinny</td>
<td>eagerly</td>
</tr>
<tr>
<td>readily</td>
<td>swampy</td>
<td>generously</td>
</tr>
<tr>
<td>shaggy</td>
<td>politely</td>
<td>silvery</td>
</tr>
<tr>
<td>briefly</td>
<td>spotty</td>
<td>bravely</td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
### Derivational Relations

#### SORT 6  Comparative Suffixes (-er, -est, -ier, -iest)

<table>
<thead>
<tr>
<th>-er</th>
<th>-est</th>
<th>-ier</th>
<th>-iest</th>
</tr>
</thead>
<tbody>
<tr>
<td>kinder</td>
<td>kindest</td>
<td>earlier</td>
<td></td>
</tr>
<tr>
<td>earliest</td>
<td>stranger</td>
<td>emptiest</td>
<td></td>
</tr>
<tr>
<td>cleaner</td>
<td>quieter</td>
<td>trickier</td>
<td></td>
</tr>
<tr>
<td>emptier</td>
<td>cleanest</td>
<td>strangest</td>
<td></td>
</tr>
<tr>
<td>harsher</td>
<td>trickiest</td>
<td>fancier</td>
<td></td>
</tr>
<tr>
<td>crummier</td>
<td>harshest</td>
<td>quietest</td>
<td></td>
</tr>
<tr>
<td>fanciest</td>
<td>shinier</td>
<td>shiniest</td>
<td></td>
</tr>
<tr>
<td>murkier</td>
<td>crummiest</td>
<td>murkiest</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

### SORT 7  Noun Suffixes (-er, -or, -ian, -ist)

<table>
<thead>
<tr>
<th></th>
<th>-er</th>
<th>-or</th>
<th>-ian</th>
<th>-ist</th>
</tr>
</thead>
<tbody>
<tr>
<td>speaker</td>
<td>creator</td>
<td>guardian</td>
<td></td>
<td></td>
</tr>
<tr>
<td>artist</td>
<td>traveler</td>
<td>visitor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>historian</td>
<td>terrorist</td>
<td>finalist</td>
<td></td>
<td></td>
</tr>
<tr>
<td>prisoner</td>
<td>decorator</td>
<td>defender</td>
<td></td>
<td></td>
</tr>
<tr>
<td>director</td>
<td>Australian</td>
<td>specialist</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asian</td>
<td>believer</td>
<td>inventor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>librarian</td>
<td>vocalist</td>
<td>attacker</td>
<td></td>
<td></td>
</tr>
<tr>
<td>survivor</td>
<td>admirer</td>
<td>civilian</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

#### SORT 8  Suffixes (-ment, -less, -ness)

<table>
<thead>
<tr>
<th>-ment</th>
<th>-less</th>
<th>-ness</th>
</tr>
</thead>
<tbody>
<tr>
<td>payment</td>
<td>breathless</td>
<td>laziness</td>
</tr>
<tr>
<td>powerlessness</td>
<td>replacement</td>
<td>priceless</td>
</tr>
<tr>
<td>blindness</td>
<td>flawless</td>
<td>employment</td>
</tr>
<tr>
<td>punishment</td>
<td>dizziness</td>
<td>thoughtless</td>
</tr>
<tr>
<td>tactless</td>
<td>agreement</td>
<td>friendliness</td>
</tr>
<tr>
<td>politeness</td>
<td>fruitless</td>
<td>amusement</td>
</tr>
<tr>
<td>government</td>
<td>emptiness</td>
<td>saltiness</td>
</tr>
<tr>
<td>hopeless</td>
<td>fearlessness</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

**SORT 9  Suffixes (-ary, -ery, -ory)**

<table>
<thead>
<tr>
<th>-ary</th>
<th>-ery</th>
<th>-ory</th>
</tr>
</thead>
<tbody>
<tr>
<td>imaginary</td>
<td>bravery</td>
<td>category</td>
</tr>
<tr>
<td>stationery</td>
<td>library</td>
<td>machinery</td>
</tr>
<tr>
<td>lavatory</td>
<td>stationary</td>
<td>mystery</td>
</tr>
<tr>
<td>inventory</td>
<td>military</td>
<td>ordinary</td>
</tr>
<tr>
<td>scenery</td>
<td>dormitory</td>
<td>victory</td>
</tr>
<tr>
<td>history</td>
<td>necessary</td>
<td>century</td>
</tr>
<tr>
<td>delivery</td>
<td>February</td>
<td>directory</td>
</tr>
<tr>
<td>secretary</td>
<td>January</td>
<td>grocery</td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

#### SORT 10  Suffixes (-ty, -ity)

<table>
<thead>
<tr>
<th>baseword</th>
<th>-ty</th>
<th>baseword</th>
<th>-ity</th>
</tr>
</thead>
<tbody>
<tr>
<td>active</td>
<td>activity</td>
<td>safe</td>
<td></td>
</tr>
<tr>
<td>safety</td>
<td>festive</td>
<td>special</td>
<td></td>
</tr>
<tr>
<td>novelty</td>
<td>tranquil</td>
<td>festivity</td>
<td></td>
</tr>
<tr>
<td>specialty</td>
<td>novel</td>
<td>royal</td>
<td></td>
</tr>
<tr>
<td>casual</td>
<td>royalty</td>
<td>tranquility</td>
<td></td>
</tr>
<tr>
<td>humid</td>
<td>minor</td>
<td>humidity</td>
<td></td>
</tr>
<tr>
<td>certain</td>
<td>casualty</td>
<td>sensitive</td>
<td></td>
</tr>
<tr>
<td>minority</td>
<td>sensitivity</td>
<td>certainty</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

**SORT 11** Suffixes (*-al, -ial, -ic*)

<table>
<thead>
<tr>
<th>-al</th>
<th>-ial</th>
<th>-ic</th>
</tr>
</thead>
<tbody>
<tr>
<td>fictional</td>
<td>burial</td>
<td>magnetic</td>
</tr>
<tr>
<td>poetic</td>
<td>comical</td>
<td>territorial</td>
</tr>
<tr>
<td>accidental</td>
<td>industrial</td>
<td>Islamic</td>
</tr>
<tr>
<td>tutorial</td>
<td>arrival</td>
<td>alphabetic</td>
</tr>
<tr>
<td>heroic</td>
<td>memorial</td>
<td>logical</td>
</tr>
<tr>
<td>patriotic</td>
<td>rhythmic</td>
<td>betrayal</td>
</tr>
<tr>
<td>musical</td>
<td>angelic</td>
<td>coastal</td>
</tr>
<tr>
<td>editorial</td>
<td>dramatic</td>
<td>global</td>
</tr>
</tbody>
</table>
### Derivational Relations

#### SORT 12  Adjective Suffixes (-ful, -ous, -ious)

<table>
<thead>
<tr>
<th>-ful</th>
<th>-ous</th>
<th>-ious</th>
</tr>
</thead>
<tbody>
<tr>
<td>delightful</td>
<td>dangerous</td>
<td>envious</td>
</tr>
<tr>
<td>humorous</td>
<td>successful</td>
<td>poisonous</td>
</tr>
<tr>
<td>studious</td>
<td>rebellious</td>
<td>wasteful</td>
</tr>
<tr>
<td>stressful</td>
<td>mountainous</td>
<td>famous</td>
</tr>
<tr>
<td>vigorous</td>
<td>wonderful</td>
<td>nervous</td>
</tr>
<tr>
<td>glorious</td>
<td>marvelous</td>
<td>shameful</td>
</tr>
<tr>
<td>cheerful</td>
<td>scandalous</td>
<td>furious</td>
</tr>
<tr>
<td>boastful</td>
<td>outrageous</td>
<td>beautiful</td>
</tr>
</tbody>
</table>
### Derivational Relations

#### SORT 13  Verb Suffixes (-en, -ize, -ify)

<table>
<thead>
<tr>
<th>-en</th>
<th>-ize</th>
<th>-ify</th>
</tr>
</thead>
<tbody>
<tr>
<td>frighten</td>
<td>capitalize</td>
<td>classify</td>
</tr>
<tr>
<td>civilize</td>
<td>straighten</td>
<td>analyze</td>
</tr>
<tr>
<td>diversify</td>
<td>symbolize</td>
<td>dampen</td>
</tr>
<tr>
<td>sweeten</td>
<td>falsify</td>
<td>idolize</td>
</tr>
<tr>
<td>visualize</td>
<td>lengthen</td>
<td>beautify</td>
</tr>
<tr>
<td>simplify</td>
<td>energize</td>
<td>purify</td>
</tr>
<tr>
<td>harmonize</td>
<td>forbidden</td>
<td>memorize</td>
</tr>
<tr>
<td>summarize</td>
<td>apologize</td>
<td>mistaken</td>
</tr>
</tbody>
</table>
## Derivational Relations

### SORT 14  Adding -ion to Base Words, No Spelling Change

<table>
<thead>
<tr>
<th>base -ct</th>
<th>-tion</th>
<th>-sion</th>
<th>base -ss</th>
</tr>
</thead>
<tbody>
<tr>
<td>collect</td>
<td>collection</td>
<td>express</td>
<td></td>
</tr>
<tr>
<td>expression</td>
<td>protect</td>
<td>discuss</td>
<td></td>
</tr>
<tr>
<td>protection</td>
<td>subtraction</td>
<td>select</td>
<td></td>
</tr>
<tr>
<td>construct</td>
<td>connect</td>
<td>oppress</td>
<td></td>
</tr>
<tr>
<td>selection</td>
<td>possess</td>
<td>subtract</td>
<td></td>
</tr>
<tr>
<td>confession</td>
<td>connection</td>
<td>construction</td>
<td></td>
</tr>
<tr>
<td>oppression</td>
<td>impress</td>
<td>possession</td>
<td></td>
</tr>
<tr>
<td>discussion</td>
<td>confess</td>
<td>impression</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

**SORT 15  Adding -ion and -ian, No Spelling Change**

<table>
<thead>
<tr>
<th>base -t</th>
<th>-ion</th>
<th>-ian</th>
<th>base -ic</th>
</tr>
</thead>
<tbody>
<tr>
<td>invent</td>
<td>invention</td>
<td>magic</td>
<td></td>
</tr>
<tr>
<td>magician</td>
<td>digest</td>
<td>suggest</td>
<td></td>
</tr>
<tr>
<td>adoption</td>
<td>insertion</td>
<td>desert</td>
<td></td>
</tr>
<tr>
<td>electric</td>
<td>suggestion</td>
<td>prevention</td>
<td></td>
</tr>
<tr>
<td>digestion</td>
<td>musician</td>
<td>clinic</td>
<td></td>
</tr>
<tr>
<td>music</td>
<td>adopt</td>
<td>desertion</td>
<td></td>
</tr>
<tr>
<td>distort</td>
<td>electrician</td>
<td>prevent</td>
<td></td>
</tr>
<tr>
<td>insert</td>
<td>clinician</td>
<td>distortion</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

### SORT 16  Adding -ion, e-Drop, and Spelling Change

<table>
<thead>
<tr>
<th>base -te</th>
<th>e-drop + ion</th>
<th>base -de/d</th>
<th>d &gt; sion</th>
</tr>
</thead>
<tbody>
<tr>
<td>operate</td>
<td>operation</td>
<td>explode</td>
<td></td>
</tr>
<tr>
<td>explosion</td>
<td>create</td>
<td>erosion</td>
<td></td>
</tr>
<tr>
<td>invade</td>
<td>conclusion</td>
<td>decorate</td>
<td></td>
</tr>
<tr>
<td>expand</td>
<td>creation</td>
<td>comprehend</td>
<td></td>
</tr>
<tr>
<td>allude</td>
<td>illustration</td>
<td>erode</td>
<td></td>
</tr>
<tr>
<td>decoration</td>
<td>invasion</td>
<td>imitation</td>
<td></td>
</tr>
<tr>
<td>conclude</td>
<td>comprehension</td>
<td>illustrate</td>
<td></td>
</tr>
<tr>
<td>imitate</td>
<td>expansion</td>
<td>allusion</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

#### Sort 17: Adding -ation, -cation, and -tion

<table>
<thead>
<tr>
<th>-ation</th>
<th>e-drop</th>
<th>-cation</th>
<th>-tion</th>
</tr>
</thead>
<tbody>
<tr>
<td>information</td>
<td>organization</td>
<td>application</td>
<td></td>
</tr>
<tr>
<td>addition</td>
<td>consideration</td>
<td>relaxation</td>
<td></td>
</tr>
<tr>
<td>temptation</td>
<td>identification</td>
<td>imagination</td>
<td></td>
</tr>
<tr>
<td>partition</td>
<td>transportation</td>
<td>expectation</td>
<td></td>
</tr>
<tr>
<td>reservation</td>
<td>presentation</td>
<td>edition</td>
<td></td>
</tr>
<tr>
<td>starvation</td>
<td>memorization</td>
<td>quotation</td>
<td></td>
</tr>
<tr>
<td>purification</td>
<td>beautification</td>
<td>justification</td>
<td></td>
</tr>
<tr>
<td>notification</td>
<td>examination</td>
<td>gratification</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 18  Consonant Alternation**

<table>
<thead>
<tr>
<th>silent consonant</th>
<th>sounded consonant</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>sign</td>
<td>signature</td>
<td>bomb</td>
</tr>
<tr>
<td>soften</td>
<td>muscular</td>
<td>design</td>
</tr>
<tr>
<td>crumb</td>
<td>columnist</td>
<td>hymnal</td>
</tr>
<tr>
<td>muscle</td>
<td>bombard</td>
<td>soft</td>
</tr>
<tr>
<td>resign</td>
<td>crumble</td>
<td>hasten</td>
</tr>
<tr>
<td>designate</td>
<td>hymn</td>
<td>column</td>
</tr>
<tr>
<td>haste</td>
<td>solemn</td>
<td>moisten</td>
</tr>
<tr>
<td>solemnity</td>
<td>moist</td>
<td>resignation</td>
</tr>
<tr>
<td>long vowel</td>
<td>short vowel</td>
<td></td>
</tr>
<tr>
<td>------------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>please</td>
<td>pleasant</td>
<td>mineral</td>
</tr>
<tr>
<td>breathe</td>
<td>revision</td>
<td>cavity</td>
</tr>
<tr>
<td>mine</td>
<td>athletic</td>
<td>breath</td>
</tr>
<tr>
<td>revise</td>
<td>humanity</td>
<td>nature</td>
</tr>
<tr>
<td>athlete</td>
<td>natural</td>
<td>cave</td>
</tr>
<tr>
<td>precise</td>
<td>criminal</td>
<td>humane</td>
</tr>
<tr>
<td>type</td>
<td>ignition</td>
<td>typical</td>
</tr>
<tr>
<td>crime</td>
<td>precision</td>
<td>ignite</td>
</tr>
</tbody>
</table>
### Derivational Relations

#### SORT 20  Vowel Alternation: Long to Short or Schwa

<table>
<thead>
<tr>
<th>long vowel</th>
<th>short vowel</th>
<th>long vowel</th>
<th>schwa</th>
</tr>
</thead>
<tbody>
<tr>
<td>volcano</td>
<td>volcanic</td>
<td>compose</td>
<td></td>
</tr>
<tr>
<td>composition</td>
<td>conspire</td>
<td>admire</td>
<td></td>
</tr>
<tr>
<td>custodian</td>
<td>competition</td>
<td>serene</td>
<td>custody</td>
</tr>
<tr>
<td>divine</td>
<td>conspiracy</td>
<td>custody</td>
<td>divinity</td>
</tr>
<tr>
<td>compete</td>
<td>admiration</td>
<td>invitation</td>
<td></td>
</tr>
<tr>
<td>define</td>
<td>serenity</td>
<td>definition</td>
<td></td>
</tr>
<tr>
<td>invite</td>
<td>opposition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>reside</td>
<td>oppose</td>
<td>resident</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

#### UNIT IV  VOWEL AND CONSONANT ALTERNATIONS

**SORT 21  Adding Suffix -ity: Vowel Alternation, Schwa to Short**

<table>
<thead>
<tr>
<th>-al</th>
<th>-ity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>personal</td>
<td>personality</td>
<td>hostile</td>
</tr>
<tr>
<td>brutal</td>
<td>mentality</td>
<td>general</td>
</tr>
<tr>
<td>hostility</td>
<td>fatality</td>
<td>mental</td>
</tr>
<tr>
<td>fatal</td>
<td>formality</td>
<td>local</td>
</tr>
<tr>
<td>mobile</td>
<td>generality</td>
<td>brutality</td>
</tr>
<tr>
<td>locality</td>
<td>original</td>
<td>formal</td>
</tr>
<tr>
<td>individual</td>
<td>originality</td>
<td>mobility</td>
</tr>
<tr>
<td>fertile</td>
<td>individuality</td>
<td>fertility</td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
### SORT 22  Vowel Alternations: Long, Short, and Schwa

<table>
<thead>
<tr>
<th>long to short</th>
<th>long to schwa</th>
<th>short to schwa</th>
</tr>
</thead>
<tbody>
<tr>
<td>suffice</td>
<td>sufficient</td>
<td>preside</td>
</tr>
<tr>
<td>president</td>
<td>metallic</td>
<td>metal</td>
</tr>
<tr>
<td>wise</td>
<td>inspiration</td>
<td>emphasis</td>
</tr>
<tr>
<td>mandate</td>
<td>emphatic</td>
<td>inspire</td>
</tr>
<tr>
<td>democrat</td>
<td>wisdom</td>
<td>decide</td>
</tr>
<tr>
<td>excel</td>
<td>mandatory</td>
<td>narrate</td>
</tr>
<tr>
<td>decision</td>
<td>narrative</td>
<td>democracy</td>
</tr>
<tr>
<td>habit</td>
<td>excellent</td>
<td>habitat</td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 23** Adding -ion: Vowel Alternation, Spelling Change

<table>
<thead>
<tr>
<th>base -ai-</th>
<th>-ation</th>
<th>base -e</th>
<th>-ption</th>
</tr>
</thead>
<tbody>
<tr>
<td>exclaim</td>
<td>exclamation</td>
<td>assume</td>
<td></td>
</tr>
<tr>
<td>assumption</td>
<td>proclamation</td>
<td>explain</td>
<td></td>
</tr>
<tr>
<td>presume</td>
<td>reclamation</td>
<td>proclaim</td>
<td></td>
</tr>
<tr>
<td>acclaim</td>
<td>consumption</td>
<td>reclaim</td>
<td></td>
</tr>
<tr>
<td>perceive</td>
<td>acclamation</td>
<td>resume</td>
<td></td>
</tr>
<tr>
<td>receive</td>
<td>explanation</td>
<td>reception</td>
<td></td>
</tr>
<tr>
<td>consume</td>
<td>presumption</td>
<td>resumption</td>
<td></td>
</tr>
<tr>
<td>perception</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

### SORT 24  Multiple Alternations

<table>
<thead>
<tr>
<th>Critic</th>
<th>Publicize</th>
<th>Except</th>
</tr>
</thead>
<tbody>
<tr>
<td>Politics</td>
<td>Criticize</td>
<td>Physics</td>
</tr>
<tr>
<td>Publicity</td>
<td>Public</td>
<td>Critical</td>
</tr>
<tr>
<td>Exception</td>
<td>Political</td>
<td>Nation</td>
</tr>
<tr>
<td>Family</td>
<td>Physical</td>
<td>Familiar</td>
</tr>
<tr>
<td>Physicist</td>
<td>Exceptional</td>
<td>Spirit</td>
</tr>
<tr>
<td>National</td>
<td>Familiar</td>
<td>Nationality</td>
</tr>
<tr>
<td>Spiritual</td>
<td>Politician</td>
<td>Spirituality</td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
<table>
<thead>
<tr>
<th>mono-</th>
<th>uni-</th>
<th>bi-</th>
<th>tri-</th>
</tr>
</thead>
<tbody>
<tr>
<td>uniform</td>
<td>monolingual</td>
<td>bilingual</td>
<td></td>
</tr>
<tr>
<td>triangle</td>
<td>monologue</td>
<td>tripod</td>
<td></td>
</tr>
<tr>
<td>biceps</td>
<td>unilateral</td>
<td>triad</td>
<td></td>
</tr>
<tr>
<td>trilogy</td>
<td>monotonous</td>
<td>unify</td>
<td></td>
</tr>
<tr>
<td>bifocals</td>
<td>triceratops</td>
<td>bisect</td>
<td></td>
</tr>
<tr>
<td>monorail</td>
<td>bimonthly</td>
<td>monopoly</td>
<td></td>
</tr>
<tr>
<td>binary</td>
<td>universal</td>
<td>triathlon</td>
<td></td>
</tr>
<tr>
<td>biennial</td>
<td>monotone</td>
<td>trillion</td>
<td></td>
</tr>
<tr>
<td><strong>quadr-</strong></td>
<td><strong>quint-</strong></td>
<td><strong>oct-</strong></td>
<td><strong>dec-</strong></td>
</tr>
<tr>
<td>------------</td>
<td>------------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>quartet</td>
<td>quintet</td>
<td>octet</td>
<td></td>
</tr>
<tr>
<td>decimal</td>
<td>centimeter</td>
<td>pentagon</td>
<td></td>
</tr>
<tr>
<td>octagon</td>
<td>quadrangle</td>
<td>century</td>
<td></td>
</tr>
<tr>
<td>quadruped</td>
<td>quintuplets</td>
<td>quarter</td>
<td></td>
</tr>
<tr>
<td>decathlon</td>
<td>centigrade</td>
<td>octave</td>
<td></td>
</tr>
<tr>
<td>centennial</td>
<td>quintessence</td>
<td>quadruple</td>
<td></td>
</tr>
<tr>
<td>decade</td>
<td>quadruplets</td>
<td>decimate</td>
<td></td>
</tr>
<tr>
<td>bicentennial</td>
<td>quintessential</td>
<td>percentage</td>
<td></td>
</tr>
<tr>
<td>micro-</td>
<td>mega-</td>
<td>super-</td>
<td>hyper-</td>
</tr>
<tr>
<td>--------</td>
<td>-------</td>
<td>--------</td>
<td>--------</td>
</tr>
<tr>
<td>microwave</td>
<td>megaphone</td>
<td>supermarket</td>
<td></td>
</tr>
<tr>
<td>hyperactive</td>
<td>microcosm</td>
<td>megalopolis</td>
<td></td>
</tr>
<tr>
<td>superhero</td>
<td>hyperventilate</td>
<td>microscope</td>
<td></td>
</tr>
<tr>
<td>megabyte</td>
<td>superhighway</td>
<td>hyperbole</td>
<td></td>
</tr>
<tr>
<td>microbus</td>
<td>hypercritical</td>
<td>megadose</td>
<td></td>
</tr>
<tr>
<td>superstar</td>
<td>microsurgery</td>
<td>superego</td>
<td></td>
</tr>
<tr>
<td>microbe</td>
<td>hypersensitive</td>
<td>superhuman</td>
<td></td>
</tr>
<tr>
<td>megahit</td>
<td>superpower</td>
<td>microfilm</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 28  Greek Roots (tele, phon, photo, graph)**

<table>
<thead>
<tr>
<th><strong>tele</strong></th>
<th><strong>phon</strong></th>
<th><strong>photo</strong></th>
<th><strong>graph</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>television</td>
<td>phonics</td>
<td>photograph</td>
<td></td>
</tr>
<tr>
<td>graphic</td>
<td>telecast</td>
<td>autograph</td>
<td></td>
</tr>
<tr>
<td>photocopier</td>
<td>graphite</td>
<td>headphone</td>
<td></td>
</tr>
<tr>
<td>telegraph</td>
<td>photosynthesis</td>
<td>paragraph</td>
<td></td>
</tr>
<tr>
<td>homophone</td>
<td>photographer</td>
<td>telegram</td>
<td></td>
</tr>
<tr>
<td>phonograph</td>
<td>telephoto</td>
<td>microphone</td>
<td></td>
</tr>
<tr>
<td>photogenic</td>
<td>choreography</td>
<td>telephone</td>
<td></td>
</tr>
<tr>
<td>xylophone</td>
<td>calligraphy</td>
<td>symphony</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 29  More Greek Roots (geo, therm, scope, meter, logy)**

<table>
<thead>
<tr>
<th>geo</th>
<th>therm</th>
<th>scope</th>
<th>meter</th>
<th>logy</th>
</tr>
</thead>
<tbody>
<tr>
<td>geography</td>
<td>thermal</td>
<td>telescope</td>
<td></td>
<td></td>
</tr>
<tr>
<td>perimeter</td>
<td>mythology</td>
<td>geology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>periscope</td>
<td>thermometer</td>
<td>barometer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>geothermal</td>
<td>microscope</td>
<td>horoscope</td>
<td></td>
<td></td>
</tr>
<tr>
<td>thermostat</td>
<td>speedometer</td>
<td>millimeter</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ecology</td>
<td>stethoscope</td>
<td>geode</td>
<td></td>
<td></td>
</tr>
<tr>
<td>thermos</td>
<td>etymology</td>
<td>kilometer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>zoology</td>
<td>diameter</td>
<td>geometry</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
<table>
<thead>
<tr>
<th><strong>spect</strong></th>
<th><strong>port</strong></th>
<th><strong>form</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>inspection</td>
<td>export</td>
<td>conform</td>
</tr>
<tr>
<td>deformed</td>
<td>perspective</td>
<td>portable</td>
</tr>
<tr>
<td>retrospect</td>
<td>import</td>
<td>format</td>
</tr>
<tr>
<td>formation</td>
<td>spectator</td>
<td>transport</td>
</tr>
<tr>
<td>inspector</td>
<td>reporter</td>
<td>reform</td>
</tr>
<tr>
<td>transform</td>
<td>prospect</td>
<td>important</td>
</tr>
<tr>
<td>spectacle</td>
<td>spectacular</td>
<td>support</td>
</tr>
<tr>
<td>aspect</td>
<td>prospector</td>
<td>portfolio</td>
</tr>
</tbody>
</table>
### Derivational Relations

#### SORT 31 Latin Roots (dic, aud, vis)

<table>
<thead>
<tr>
<th>dic</th>
<th>aud</th>
<th>vis</th>
</tr>
</thead>
<tbody>
<tr>
<td>dictate</td>
<td>audible</td>
<td>vision</td>
</tr>
<tr>
<td>visible</td>
<td>contradict</td>
<td>audition</td>
</tr>
<tr>
<td>vista</td>
<td>auditorium</td>
<td>invisible</td>
</tr>
<tr>
<td>revisit</td>
<td>unpredictable</td>
<td>prediction</td>
</tr>
<tr>
<td>dictionary</td>
<td>supervisor</td>
<td>dictator</td>
</tr>
<tr>
<td>edict</td>
<td>audiovisual</td>
<td>auditory</td>
</tr>
<tr>
<td>laudable</td>
<td>audiotape</td>
<td>audience</td>
</tr>
<tr>
<td>visitor</td>
<td>laudable</td>
<td></td>
</tr>
</tbody>
</table>
## Derivational Relations

### SORT 32  Latin Roots (*gress, rupt, tract, mot*)

<table>
<thead>
<tr>
<th>gress</th>
<th>rupt</th>
<th>tract</th>
<th>mot</th>
</tr>
</thead>
<tbody>
<tr>
<td>progress</td>
<td>interrupt</td>
<td>detract</td>
<td></td>
</tr>
<tr>
<td>promote</td>
<td>regress</td>
<td>erupt</td>
<td></td>
</tr>
<tr>
<td>distract</td>
<td>motion</td>
<td>digress</td>
<td></td>
</tr>
<tr>
<td>rupture</td>
<td>traction</td>
<td>demote</td>
<td></td>
</tr>
<tr>
<td>aggressive</td>
<td>abrupt</td>
<td>attract</td>
<td></td>
</tr>
<tr>
<td>egress</td>
<td>locomotive</td>
<td>disrupt</td>
<td></td>
</tr>
<tr>
<td>extract</td>
<td>transgress</td>
<td>motivate</td>
<td></td>
</tr>
<tr>
<td>tractor</td>
<td>emotion</td>
<td>emoticon</td>
<td></td>
</tr>
</tbody>
</table>
### Latin Roots (fract, flect/flex, ject, mis/mit)

<table>
<thead>
<tr>
<th>fract</th>
<th>flect/flex</th>
<th>ject</th>
<th>mis/mit</th>
</tr>
</thead>
<tbody>
<tr>
<td>fracture</td>
<td>reflect</td>
<td>reject</td>
<td></td>
</tr>
<tr>
<td>transmit</td>
<td>fraction</td>
<td>flexible</td>
<td></td>
</tr>
<tr>
<td>eject</td>
<td>emissions</td>
<td>infraction</td>
<td></td>
</tr>
<tr>
<td>deflect</td>
<td>projector</td>
<td>admit</td>
<td></td>
</tr>
<tr>
<td>fractious</td>
<td>inflexible</td>
<td>reflex</td>
<td></td>
</tr>
<tr>
<td>injection</td>
<td>submission</td>
<td>permit</td>
<td></td>
</tr>
<tr>
<td>mission</td>
<td>reflector</td>
<td>submit</td>
<td></td>
</tr>
<tr>
<td>object</td>
<td>trajectory</td>
<td>project</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

**SORT 34  Latin Roots** *(man, scrib/script, cred, fac)*

<table>
<thead>
<tr>
<th>man</th>
<th>scrib/script</th>
<th>cred</th>
<th>fac</th>
</tr>
</thead>
<tbody>
<tr>
<td>manual</td>
<td>transcribe</td>
<td>incredible</td>
<td></td>
</tr>
<tr>
<td>factory</td>
<td>manuscript</td>
<td>prescribe</td>
<td></td>
</tr>
<tr>
<td>credible</td>
<td>manufacture</td>
<td>manicure</td>
<td></td>
</tr>
<tr>
<td>credence</td>
<td>prescription</td>
<td>facsimile</td>
<td></td>
</tr>
<tr>
<td>manure</td>
<td>inscribe</td>
<td>discredit</td>
<td></td>
</tr>
<tr>
<td>facilitate</td>
<td>inscription</td>
<td>mandate</td>
<td></td>
</tr>
<tr>
<td>artifact</td>
<td>subscription</td>
<td>maneuver</td>
<td></td>
</tr>
<tr>
<td>scribble</td>
<td>incredulous</td>
<td>scribe</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 35  Latin Roots (duc/duct, sequ/sec, flu, ver/vert)**

<table>
<thead>
<tr>
<th>duc/duct</th>
<th>sequ/sec</th>
<th>flu</th>
<th>ver/vert</th>
</tr>
</thead>
<tbody>
<tr>
<td>introduction</td>
<td>sequel</td>
<td>fluid</td>
<td></td>
</tr>
<tr>
<td>reverse</td>
<td>induce</td>
<td>inverse</td>
<td></td>
</tr>
<tr>
<td>fluent</td>
<td>consequence</td>
<td>convert</td>
<td></td>
</tr>
<tr>
<td>extravert</td>
<td>conductor</td>
<td>educate</td>
<td></td>
</tr>
<tr>
<td>influx</td>
<td>subsequent</td>
<td>sect</td>
<td></td>
</tr>
<tr>
<td>vertigo</td>
<td>superfluous</td>
<td>abduct</td>
<td></td>
</tr>
<tr>
<td>reduce</td>
<td>conversation</td>
<td>affluence</td>
<td></td>
</tr>
<tr>
<td>fluctuate</td>
<td>consecutive</td>
<td>deduct</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
SORT 36  Latin Roots (bene, mal) and Prefixes (ante-, post-)

<table>
<thead>
<tr>
<th>bene</th>
<th>mal</th>
<th>ante-</th>
<th>post-</th>
</tr>
</thead>
<tbody>
<tr>
<td>benefit</td>
<td>malfunction</td>
<td>antebellum</td>
<td></td>
</tr>
<tr>
<td>postpone</td>
<td>beneficial</td>
<td>malevolent</td>
<td></td>
</tr>
<tr>
<td>dismal</td>
<td>ante meridian</td>
<td>benefactor</td>
<td></td>
</tr>
<tr>
<td>anterior</td>
<td>post meridian</td>
<td>malaria</td>
<td></td>
</tr>
<tr>
<td>malice</td>
<td>benediction</td>
<td>postmortem</td>
<td></td>
</tr>
<tr>
<td>postscript</td>
<td>posterior</td>
<td>malefactor</td>
<td></td>
</tr>
<tr>
<td>malicious</td>
<td>benevolent</td>
<td>maladroit</td>
<td></td>
</tr>
<tr>
<td>postbellum</td>
<td>malcontent</td>
<td>antedate</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
SORT 37  Greek and Latin Elements: Amounts (*magni, min, poly, equ, omni*)

<table>
<thead>
<tr>
<th>magni</th>
<th>min</th>
<th>poly</th>
<th>equ</th>
<th>omni</th>
</tr>
</thead>
<tbody>
<tr>
<td>magnificent</td>
<td>polysyllabic</td>
<td>miniscule</td>
<td></td>
<td></td>
</tr>
<tr>
<td>unequal</td>
<td>omnipotent</td>
<td>minimum</td>
<td></td>
<td></td>
</tr>
<tr>
<td>polygon</td>
<td>magnification</td>
<td>equitable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>magnitude</td>
<td>polytechnic</td>
<td>polyglot</td>
<td></td>
<td></td>
</tr>
<tr>
<td>omnivore</td>
<td>equanimity</td>
<td>diminish</td>
<td></td>
<td></td>
</tr>
<tr>
<td>minute</td>
<td>equilateral</td>
<td>equation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>polygamy</td>
<td>omniscient</td>
<td>equator</td>
<td></td>
<td></td>
</tr>
<tr>
<td>minnow</td>
<td>equivalent</td>
<td>mince</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Derivational Relations

### SORT 38 Greek and Latin Elements: Related to the Body

<table>
<thead>
<tr>
<th>cap</th>
<th>corp</th>
<th>dent/dont</th>
<th>ped/pod</th>
</tr>
</thead>
<tbody>
<tr>
<td>decapitate</td>
<td>corpse</td>
<td>dentist</td>
<td></td>
</tr>
<tr>
<td>pedal</td>
<td>orthodontist</td>
<td>capital</td>
<td></td>
</tr>
<tr>
<td>corps</td>
<td>pedestrian</td>
<td>pedicure</td>
<td></td>
</tr>
<tr>
<td>pedestal</td>
<td>capitalization</td>
<td>impede</td>
<td></td>
</tr>
<tr>
<td>capitol</td>
<td>periodontal</td>
<td>corpulent</td>
<td></td>
</tr>
<tr>
<td>podiatrist</td>
<td>corporation</td>
<td>dentures</td>
<td></td>
</tr>
<tr>
<td>corporal</td>
<td>centipede</td>
<td>captain</td>
<td></td>
</tr>
<tr>
<td>indent</td>
<td>orthopedic</td>
<td>podium</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 39  Greek and Latin Roots (terr, astr/aster, aer, hydra/hydro)**

<table>
<thead>
<tr>
<th>terr</th>
<th>astr/aster</th>
<th>aer</th>
<th>hydra/hydro</th>
</tr>
</thead>
<tbody>
<tr>
<td>terrain</td>
<td>astronomy</td>
<td>aerosol</td>
<td></td>
</tr>
<tr>
<td>dehydrated</td>
<td>aerobics</td>
<td>aeronaut</td>
<td></td>
</tr>
<tr>
<td>astronaut</td>
<td>terrarium</td>
<td>territory</td>
<td></td>
</tr>
<tr>
<td>aerial</td>
<td>aerobatics</td>
<td>hydraulic</td>
<td></td>
</tr>
<tr>
<td>hydrant</td>
<td>hydrogen</td>
<td>asteroid</td>
<td></td>
</tr>
<tr>
<td>terrier</td>
<td>subterranean</td>
<td>astrology</td>
<td></td>
</tr>
<tr>
<td>hydrate</td>
<td>aerospace</td>
<td>asterisk</td>
<td></td>
</tr>
<tr>
<td>disaster</td>
<td>extraterrestrial</td>
<td>hydrofoil</td>
<td></td>
</tr>
</tbody>
</table>
SORT 40  Latin Roots (*gen, mort, bio*)

<table>
<thead>
<tr>
<th><em>gen</em></th>
<th><em>mort</em></th>
<th><em>bio</em></th>
</tr>
</thead>
<tbody>
<tr>
<td>generate</td>
<td>mortal</td>
<td>biology</td>
</tr>
<tr>
<td>immortal</td>
<td>microbiology</td>
<td>genesis</td>
</tr>
<tr>
<td>generic</td>
<td>progenitor</td>
<td>mortician</td>
</tr>
<tr>
<td>antibiotic</td>
<td>mortified</td>
<td>genre</td>
</tr>
<tr>
<td>progeny</td>
<td>biodegradable</td>
<td>biography</td>
</tr>
<tr>
<td>amphibious</td>
<td>regenerate</td>
<td>genetic</td>
</tr>
<tr>
<td>gene</td>
<td>generation</td>
<td>biome</td>
</tr>
<tr>
<td>biotic</td>
<td>autobiography</td>
<td>mortgage</td>
</tr>
</tbody>
</table>
### Latin Roots (ven/vent, junct, spir, sec/sect)

<table>
<thead>
<tr>
<th>ven/vent</th>
<th>junct</th>
<th>spir</th>
<th>sec/sect</th>
</tr>
</thead>
<tbody>
<tr>
<td>convene</td>
<td>junction</td>
<td>perspire</td>
<td></td>
</tr>
<tr>
<td>dissect</td>
<td>convention</td>
<td>spiritual</td>
<td></td>
</tr>
<tr>
<td>expire</td>
<td>respiration</td>
<td>juncture</td>
<td></td>
</tr>
<tr>
<td>intervene</td>
<td>conspiracy</td>
<td>inspiration</td>
<td></td>
</tr>
<tr>
<td>dispirited</td>
<td>intersection</td>
<td>adjunct</td>
<td></td>
</tr>
<tr>
<td>aspiration</td>
<td>intervention</td>
<td>transpire</td>
<td></td>
</tr>
<tr>
<td>avenue</td>
<td>conjunction</td>
<td>insect</td>
<td></td>
</tr>
<tr>
<td>sectarian</td>
<td>preventive</td>
<td>section</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 42  Latin Roots (jud, leg, mod, biblio)**

<table>
<thead>
<tr>
<th>jud</th>
<th>leg</th>
<th>leg</th>
<th>mod</th>
<th>biblio</th>
</tr>
</thead>
<tbody>
<tr>
<td>prejudice</td>
<td>legalistic</td>
<td>legible</td>
<td></td>
<td></td>
</tr>
<tr>
<td>moderate</td>
<td>bibliography</td>
<td>legislate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>legend</td>
<td>remodel</td>
<td>adjudicate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>modern</td>
<td>allegiance</td>
<td>mode</td>
<td></td>
<td></td>
</tr>
<tr>
<td>judiciary</td>
<td>bibliophile</td>
<td>privilege</td>
<td></td>
<td></td>
</tr>
<tr>
<td>modality</td>
<td>judgment</td>
<td>illegible</td>
<td></td>
<td></td>
</tr>
<tr>
<td>legally</td>
<td>delegate</td>
<td>misjudge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>legacy</td>
<td>modification</td>
<td>biblical</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

#### SORT 43  Greek and Latin Roots (voc/voke, ling/lang, mem, psych)

<table>
<thead>
<tr>
<th>voc/voke</th>
<th>psych</th>
<th>mem</th>
<th>ling/lang</th>
</tr>
</thead>
<tbody>
<tr>
<td>vocal</td>
<td>psychology</td>
<td>memory</td>
<td></td>
</tr>
<tr>
<td>linguist</td>
<td>remember</td>
<td>vocalize</td>
<td></td>
</tr>
<tr>
<td>advocate</td>
<td>commemorate</td>
<td>lingo</td>
<td></td>
</tr>
<tr>
<td>language</td>
<td>psychiatrist</td>
<td>invoke</td>
<td></td>
</tr>
<tr>
<td>vocation</td>
<td>memorandum</td>
<td>memorial</td>
<td></td>
</tr>
<tr>
<td>psyche</td>
<td>multilingual</td>
<td>provoke</td>
<td></td>
</tr>
<tr>
<td>slang</td>
<td>immemorials</td>
<td>linguini</td>
<td></td>
</tr>
<tr>
<td>memento</td>
<td>provocative</td>
<td>psyched</td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

### SORT 44 Greek and Latin Roots (*path, sens/sent, med/medi, sol*)

<table>
<thead>
<tr>
<th><em>path</em></th>
<th><em>sens/sent</em></th>
<th><em>med/medi</em></th>
<th><em>sol</em></th>
</tr>
</thead>
<tbody>
<tr>
<td>sympathy</td>
<td>sensation</td>
<td>medicine</td>
<td></td>
</tr>
<tr>
<td>solo</td>
<td>soliloquy</td>
<td>apathy</td>
<td></td>
</tr>
<tr>
<td>dissent</td>
<td>telepathy</td>
<td>remedy</td>
<td></td>
</tr>
<tr>
<td>solitaire</td>
<td>sentiment</td>
<td>antipathy</td>
<td></td>
</tr>
<tr>
<td>empathy</td>
<td>desolate</td>
<td>remedial</td>
<td></td>
</tr>
<tr>
<td>solitude</td>
<td>sensitivity</td>
<td>pathetic</td>
<td></td>
</tr>
<tr>
<td>medevac</td>
<td>pathology</td>
<td>medic</td>
<td></td>
</tr>
<tr>
<td>sole</td>
<td>isolate</td>
<td>sensational</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 45** Prefixes (*intra-, inter-, intro-, circum-*)

<table>
<thead>
<tr>
<th>intra-</th>
<th>inter-</th>
<th>intro-</th>
<th>circum-</th>
</tr>
</thead>
<tbody>
<tr>
<td>intramural</td>
<td>circumference</td>
<td>introvert</td>
<td></td>
</tr>
<tr>
<td>introduce</td>
<td>intrapersonal</td>
<td>intermural</td>
<td></td>
</tr>
<tr>
<td>intrastate</td>
<td>international</td>
<td>intravenous</td>
<td></td>
</tr>
<tr>
<td>circumspect</td>
<td>circumnavigate</td>
<td>introspective</td>
<td></td>
</tr>
<tr>
<td>interact</td>
<td>circumscribe</td>
<td>circumvent</td>
<td></td>
</tr>
<tr>
<td>interstate</td>
<td>interpersonal</td>
<td>intercept</td>
<td></td>
</tr>
<tr>
<td>internet</td>
<td>circumstance</td>
<td>interchange</td>
<td></td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only*
## Derivational Relations

### SORT 46 Latin Roots (press, pur/purg, fus, pend)

<table>
<thead>
<tr>
<th>press</th>
<th>pur/purg</th>
<th>fus</th>
<th>pend</th>
</tr>
</thead>
<tbody>
<tr>
<td>pressure</td>
<td>transfusion</td>
<td></td>
<td>purge</td>
</tr>
<tr>
<td>pendulum</td>
<td>expurgate</td>
<td></td>
<td>diffuse</td>
</tr>
<tr>
<td>suspend</td>
<td>infusion</td>
<td></td>
<td>purgatory</td>
</tr>
<tr>
<td>impure</td>
<td>perpendicular</td>
<td></td>
<td>impressive</td>
</tr>
<tr>
<td>depression</td>
<td>suspenders</td>
<td></td>
<td>confuse</td>
</tr>
<tr>
<td>profuse</td>
<td>purification</td>
<td></td>
<td>pendant</td>
</tr>
<tr>
<td>espresso</td>
<td>impending</td>
<td></td>
<td>Puritan</td>
</tr>
<tr>
<td>depend</td>
<td>compression</td>
<td></td>
<td>oppressive</td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 47**  Latin Roots (*pos*, *loc*, *sist*, *sta/stat/stit*)

<table>
<thead>
<tr>
<th>pos</th>
<th>loc</th>
<th>sist</th>
<th>sta/stat/stit</th>
</tr>
</thead>
<tbody>
<tr>
<td>instability</td>
<td>position</td>
<td>locate</td>
<td></td>
</tr>
<tr>
<td>insistent</td>
<td>constitution</td>
<td>compose</td>
<td></td>
</tr>
<tr>
<td>deposit</td>
<td>stationary</td>
<td>relocate</td>
<td></td>
</tr>
<tr>
<td>location</td>
<td>persistent</td>
<td>proposal</td>
<td></td>
</tr>
<tr>
<td>obstacle</td>
<td>institution</td>
<td>composite</td>
<td></td>
</tr>
<tr>
<td>establish</td>
<td>locomotion</td>
<td>resistance</td>
<td></td>
</tr>
<tr>
<td>statue</td>
<td>disposable</td>
<td>substitute</td>
<td></td>
</tr>
<tr>
<td>repository</td>
<td>consistent</td>
<td>dislocate</td>
<td></td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
## Derivational Relations

### SORT 48 Latin Roots (ced/cess/ceed, ten/tend, lit)

<table>
<thead>
<tr>
<th>ced/cess/ceed</th>
<th>ten/tend</th>
<th>lit</th>
</tr>
</thead>
<tbody>
<tr>
<td>proceed</td>
<td>literature</td>
<td>tension</td>
</tr>
<tr>
<td>distended</td>
<td>procession</td>
<td>extend</td>
</tr>
<tr>
<td>recede</td>
<td>extension</td>
<td>literate</td>
</tr>
<tr>
<td>tenuous</td>
<td>alliteration</td>
<td>exceed</td>
</tr>
<tr>
<td>precede</td>
<td>obliterate</td>
<td>tendon</td>
</tr>
<tr>
<td>illiterate</td>
<td>recession</td>
<td>secede</td>
</tr>
<tr>
<td>succeed</td>
<td>hypertension</td>
<td>literal</td>
</tr>
<tr>
<td>tendency</td>
<td>secession</td>
<td>tendril</td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

**SORT 49  Predictable Spelling Changes in Word Roots**

(ceiv/cep, tain/ten, nounce/nunc)

<table>
<thead>
<tr>
<th>ceiv/cep</th>
<th>nounce/nunc</th>
<th>tain/ten</th>
</tr>
</thead>
<tbody>
<tr>
<td>deceive</td>
<td>announce</td>
<td>container</td>
</tr>
<tr>
<td>attend</td>
<td>preconceive</td>
<td>detain</td>
</tr>
<tr>
<td>obtain</td>
<td>pronunciation</td>
<td>conceive</td>
</tr>
<tr>
<td>deception</td>
<td>renunciation</td>
<td>abstain</td>
</tr>
<tr>
<td>retention</td>
<td>preconception</td>
<td>detention</td>
</tr>
<tr>
<td>pronounce</td>
<td>denunciation</td>
<td>denounce</td>
</tr>
<tr>
<td>conception</td>
<td>announcement</td>
<td>attention</td>
</tr>
<tr>
<td>retain</td>
<td>abstention</td>
<td>renounce</td>
</tr>
</tbody>
</table>

*Copyright ©2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
<table>
<thead>
<tr>
<th>SUFFIXES (-ENT/-ENCE, -ANT/-ANCE)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>-ENT</strong></td>
</tr>
<tr>
<td>absent</td>
</tr>
<tr>
<td>fragrance</td>
</tr>
<tr>
<td>assistant</td>
</tr>
<tr>
<td>patience</td>
</tr>
<tr>
<td>different</td>
</tr>
<tr>
<td>distant</td>
</tr>
<tr>
<td>dominant</td>
</tr>
<tr>
<td>intelligent</td>
</tr>
</tbody>
</table>
### Derivational Relations

#### SORT 51  Suffixes (-ent/-ence/-ency, -ant/-ance/-ancy)

<table>
<thead>
<tr>
<th>-ent/-ence/-ency</th>
<th>-ant/-ance/-ancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>resident</td>
<td>residence</td>
</tr>
<tr>
<td>abundant</td>
<td>abundance</td>
</tr>
<tr>
<td>competent</td>
<td>emergency</td>
</tr>
<tr>
<td>brilliant</td>
<td>hesitance</td>
</tr>
<tr>
<td>emergent</td>
<td>brilliance</td>
</tr>
<tr>
<td>lenience</td>
<td>competency</td>
</tr>
<tr>
<td>hesitant</td>
<td>hesitancy</td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 52  Suffixes (-able, -ible)**

<table>
<thead>
<tr>
<th>-able</th>
<th>-ible</th>
<th>oddball</th>
</tr>
</thead>
<tbody>
<tr>
<td>enjoyable</td>
<td>invincible</td>
<td>formidable</td>
</tr>
<tr>
<td>predictable</td>
<td>profitable</td>
<td>edible</td>
</tr>
<tr>
<td>perishable</td>
<td>punishable</td>
<td>adaptable</td>
</tr>
<tr>
<td>eligible</td>
<td>questionable</td>
<td>laughable</td>
</tr>
<tr>
<td>terrible</td>
<td>plausible</td>
<td>attainable</td>
</tr>
<tr>
<td>indelible</td>
<td>corruptible</td>
<td>feasible</td>
</tr>
<tr>
<td>compatible</td>
<td>decipherable</td>
<td>intangible</td>
</tr>
<tr>
<td>sustainable</td>
<td>combustible</td>
<td>reproducible</td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
### Derivational Relations

**SORT 53** Adding *-able* and *-ible* (e-Drop and y to i)

<table>
<thead>
<tr>
<th>drop e</th>
<th>keep e</th>
<th>y to i</th>
<th>e-drop + -ible</th>
</tr>
</thead>
<tbody>
<tr>
<td>reusable</td>
<td>noticeable</td>
<td>reliable</td>
<td></td>
</tr>
<tr>
<td>sensible</td>
<td>unimaginable</td>
<td>adorable</td>
<td></td>
</tr>
<tr>
<td>enforceable</td>
<td>knowledgeable</td>
<td>undeniable</td>
<td></td>
</tr>
<tr>
<td>defensible</td>
<td>exchangeable</td>
<td>replaceable</td>
<td></td>
</tr>
<tr>
<td>excusable</td>
<td>undesirable</td>
<td>identifiable</td>
<td></td>
</tr>
<tr>
<td>agreeable</td>
<td>manageable</td>
<td>salvageable</td>
<td></td>
</tr>
<tr>
<td>variable</td>
<td>pleasurable</td>
<td>reversible</td>
<td></td>
</tr>
<tr>
<td>consumable</td>
<td>responsible</td>
<td>valuable</td>
<td></td>
</tr>
</tbody>
</table>
### Derivational Relations

**SORT 54**  Accent and Doubling

<table>
<thead>
<tr>
<th><strong>double</strong></th>
<th><strong>do not double</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>omitted</td>
<td>orbited</td>
</tr>
<tr>
<td>leveled</td>
<td>propellant</td>
</tr>
<tr>
<td>modeling</td>
<td>concurring</td>
</tr>
<tr>
<td>forgetting</td>
<td>beginner</td>
</tr>
<tr>
<td>deference</td>
<td>compelling</td>
</tr>
<tr>
<td>piloting</td>
<td>forbidden</td>
</tr>
<tr>
<td>reference</td>
<td>repellant</td>
</tr>
<tr>
<td>conferred</td>
<td>preference</td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

**Sort 55  Words from French**

<table>
<thead>
<tr>
<th>-ette</th>
<th>-et sounded</th>
<th>-et silent</th>
</tr>
</thead>
<tbody>
<tr>
<td>brunette</td>
<td>banquet</td>
<td>ballet</td>
</tr>
<tr>
<td>bracelet</td>
<td>cassette</td>
<td>faucet</td>
</tr>
<tr>
<td>beret</td>
<td>gourmet</td>
<td>barrette</td>
</tr>
<tr>
<td>goblet</td>
<td>bouquet</td>
<td>croquet</td>
</tr>
<tr>
<td>chalet</td>
<td>omelette</td>
<td>prophet</td>
</tr>
<tr>
<td>vignette</td>
<td>velvet</td>
<td>cigarette</td>
</tr>
<tr>
<td>crochet</td>
<td>sonnet</td>
<td>buffet</td>
</tr>
<tr>
<td>couplet</td>
<td>silhouette</td>
<td>sachet</td>
</tr>
</tbody>
</table>

Copyright © 2008 Pearson Education Inc. Reproduction is permitted for classroom only.
## Derivational Relations

### PREFIX ASSIMILATION

#### SORT 56  Prefix Assimilation (in-)

<table>
<thead>
<tr>
<th>$\text{in-}$</th>
<th>$\text{im-}$</th>
<th>$\text{il-}$</th>
<th>$\text{ir-}$</th>
</tr>
</thead>
<tbody>
<tr>
<td>incorrect</td>
<td>immobile</td>
<td>illegal</td>
<td></td>
</tr>
<tr>
<td>irresistible</td>
<td>immoral</td>
<td>inactive</td>
<td></td>
</tr>
<tr>
<td>inaccurate</td>
<td>immediate</td>
<td>impatient</td>
<td></td>
</tr>
<tr>
<td>immature</td>
<td>irremovable</td>
<td>incapable</td>
<td></td>
</tr>
<tr>
<td>illicit</td>
<td>innumerable</td>
<td>illogical</td>
<td></td>
</tr>
<tr>
<td>indecent</td>
<td>irresponsible</td>
<td>insecure</td>
<td></td>
</tr>
<tr>
<td>imperfect</td>
<td>illegitimate</td>
<td>impartial</td>
<td></td>
</tr>
<tr>
<td>irrational</td>
<td>irreplaceable</td>
<td>irregular</td>
<td></td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
SORT 57 Prefix Assimilation (*com-*)

<table>
<thead>
<tr>
<th><strong>com-</strong></th>
<th><strong>col-</strong></th>
<th><strong>cor-</strong></th>
<th><strong>co-</strong></th>
<th><strong>con-</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>commune</td>
<td>collaborate</td>
<td>correlate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>coexist</td>
<td>confer</td>
<td>committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>collide</td>
<td>correspond</td>
<td>collapse</td>
<td></td>
<td></td>
</tr>
<tr>
<td>coauthor</td>
<td>combination</td>
<td>coordinate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>commotion</td>
<td>coincidence</td>
<td>complement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>collage</td>
<td>convention</td>
<td>corrupted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>cohesive</td>
<td>commitment</td>
<td>confide</td>
<td></td>
<td></td>
</tr>
<tr>
<td>corrosive</td>
<td>connection</td>
<td>cohort</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.
### Derivational Relations

**SORT 58  Prefix Assimilation (sub-)**

<table>
<thead>
<tr>
<th>sub-</th>
<th>suf-</th>
<th>sup-</th>
<th>suc-</th>
<th>sus-</th>
</tr>
</thead>
<tbody>
<tr>
<td>subversive</td>
<td>support</td>
<td>suffix</td>
<td></td>
<td></td>
</tr>
<tr>
<td>succumb</td>
<td>suspect</td>
<td>subjugate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>suffer</td>
<td>supplement</td>
<td>suppress</td>
<td></td>
<td></td>
</tr>
<tr>
<td>sustain</td>
<td>successive</td>
<td>subdue</td>
<td></td>
<td></td>
</tr>
<tr>
<td>suspense</td>
<td>subconscious</td>
<td>suffrage</td>
<td></td>
<td></td>
</tr>
<tr>
<td>suffocate</td>
<td>susceptible</td>
<td>supplant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>succinct</td>
<td>subcommittee</td>
<td>suburban</td>
<td></td>
<td></td>
</tr>
<tr>
<td>submissive</td>
<td>subsidize</td>
<td>supplies</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.*
<table>
<thead>
<tr>
<th>ex-</th>
<th>ef-</th>
<th>ob-</th>
<th>op-</th>
<th>of-</th>
<th>oc-</th>
</tr>
</thead>
<tbody>
<tr>
<td>effusive</td>
<td>expenditure</td>
<td>opponent</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>offend</td>
<td>obstruction</td>
<td>occupy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>obsolete</td>
<td>exaggerate</td>
<td>effort</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>offensive</td>
<td>occurred</td>
<td>objection</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>excavate</td>
<td>effervescence</td>
<td>opposite</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>obnoxious</td>
<td>opportunity</td>
<td>excursion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>excrete</td>
<td>occasion</td>
<td>efficient</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>excessive</td>
<td>extraction</td>
<td>obstinate</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Derivational Relations

SORT 60  Prefix Assimilation (ad-)

<table>
<thead>
<tr>
<th>ad-</th>
<th>ap-</th>
<th>as-</th>
<th>at-</th>
<th>ac-</th>
</tr>
</thead>
<tbody>
<tr>
<td>advertise</td>
<td>approach</td>
<td>associate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>attentive</td>
<td>accompany</td>
<td>administer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>advice</td>
<td>approximate</td>
<td>assertive</td>
<td></td>
<td></td>
</tr>
<tr>
<td>attribute</td>
<td>accumulate</td>
<td>addictive</td>
<td></td>
<td></td>
</tr>
<tr>
<td>appoint</td>
<td>assignment</td>
<td>accelerate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>adhesive</td>
<td>appendage</td>
<td>attempt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>apprentice</td>
<td>accommodate</td>
<td>adjoining</td>
<td></td>
<td></td>
</tr>
<tr>
<td>additional</td>
<td>attract</td>
<td>appreciate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Copyright © 2009 Pearson Education Inc. Reproduction is permitted for classroom only.