

**FIGURE 4.7**  
**Common Greek and Latin Roots**

<b>Greek Root</b>	<b>Meaning</b>	<b>Examples</b>
ast cycl gram graph meter phon photo scop therm	star circle, ring letter; written write measure sound light see heat	astronomy, disaster cyclone, cycle telegram, diagram telegraph, autograph thermometer, centimeter symphony, telephone photograph, photosynthesis microscope, periscope thermometer, thermal
<b>Latin Root</b>	<b>Meaning</b>	<b>Examples</b>
act ang aud credit dict duc, duct fac loc man migr miss mob mot ped pop port rupt sign spec tract urb vac vid volv	do bend hear believe speak lead make place hand move send move move foot people carry break mark see pull, drag city empty see roll	react, transact angle, angular audience, audible discredit, incredible contradict, dictate aqueduct, educate factory, manufacture location, allocate manuscript, manipulate immigrant, migratory dismiss, missionary automobile, mobile motion, motor pedal, pedestrian population, popular import, portable erupt, rupture signature, signal inspect, spectator tractor, attraction urban, suburb vacant, vacuum video, evidence revolver, revolution