

Unit 4

Name: _____

Date: _____

Are We There Yet?

Expand Your Base

The base word *graph* comes from a Greek word meaning to write or draw. Combine *graph* with the Greek word roots listed below to create new words. Write definitions for the new words in your own words. **Hint:** You may need to add suffixes or prefixes to create some words.

Greek word root	Meaning	Your Word	Definition
Example: carto	map	cartographer	person who draws maps
bio	life	bio_____	
auto	self	auto_____	
photo	light	photo_____	
-ology	study of	_____ology	
geo	Earth	geo_____	
topo	place	topo_____	
calli	beautiful	calli_____	
tele	far off	tele_____	

Compare your definitions to the dictionary. Did the meaning of the base word and word roots help you accurately define the created words?