

FOCUS: geo

PREFIX	ROOT	SUFFIX
	centr center	-al like, related to; an action or process
	chron time	-er one who, that which
	gen cause, birth, race, produce	-ic like, related to
	geo earth, ground	-logy study of, science
	graph write, written	-ous having the quality of
	therm heat	-y state of, quality, act; body, group

DIRECTIONS: In Column A, identify the elements in each word by circling roots and underlining prefixes and suffixes. Then match each word with its correct meaning from Column B.

COLUMN A	COLUMN B
1. <u>geo</u> <u>chrony</u> ____	a. one who writes about the earth's features
2. geology ____	b. growing on or in the ground
3. geocentric ____	c. related to the heat of the earth's interior
4. geothermal ____	d. related to the earth's center; earth-centered
5. geogenous ____	e. system of time divisions used in the study of the earth
6. geographer ____	f. study of the earth's structure

DIRECTIONS: Underline the best word for each sentence. Use each word only once.

- As a (geographer, geochrony), one must be extremely knowledgeable in all aspects of the earth's composition.
- Epochs, periods, and eras are terms primarily related to (geochrony, geology).
- Geysers are a source of (geogenous, geothermal) energy.
- Most plants that are (geocentric, geogenous) have root systems.
- Early Greek astronomers developed a (geogenous, geocentric) model of the solar system.
- Volcanoes and glaciers are part of the (geochrony, geology) of the earth.