

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

## Focus: therm

PREFIX		ROOT	SUFFIX	
-geo	earth, ground	therm heat	-al	like, related to; cause
-hypo	below normal; reduced		-ia	condition
			-os	maintaining, keeping same
			-sphere	area of influence; sky; a layer that encircles, encloses

**PART  
A**

**DIRECTIONS:** In Column A, identify the parts of each word by circling roots and then underlining prefixes and suffixes. Match each word to its correct meaning from Column B.

COLUMN A

1. geo(therm)al \_\_\_\_\_
2. hypothermia \_\_\_\_\_
3. thermal \_\_\_\_\_
4. thermos \_\_\_\_\_
5. thermosphere \_\_\_\_\_

COLUMN B

- a. related to the heat of the earth's interior
- b. a condition of reduced temperature
- c. of or related to heat; caused by heat
- d. the outer layer of the earth's atmosphere
- e. a container that keeps liquids hot or cold

**PART  
B**

**DIRECTIONS:** Choose the best word from Column A for each sentence. Use each word only once.

1. Every time we go to the snow, we bring a \_\_\_\_\_ of hot cocoa.
2. The \_\_\_\_\_ is the last layer of atmosphere before hitting space.
3. Often people who drown in the American River do so because they begin to suffer from \_\_\_\_\_.
4. When the geyser Old faithful erupts, it expels \_\_\_\_\_ energy.
5. The students studies about \_\_\_\_\_ energy in their science class.

**PART  
C**

**Take index cards (or make your own) putting each word on one side and its definition on the other side and begin studying these for about 10 minutes before bed each night.**