

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

## Focus: meter

PREFIX	ROOT	SUFFIX
<b>sym-</b> with, together	<b>meter/ metr</b> of or related to measurement	<b>-ic</b> having characteristics of; related to
<b>dia-</b> through, across		
<b>centi-</b> 100; 100 <sup>th</sup> part	<b>therm</b> relating to heat	
<b>baro-</b> pressure, weight		

**PART  
A**

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

COLUMN A

1. barometer \_\_\_\_\_
2. centimeter \_\_\_\_\_
3. diameter \_\_\_\_\_
4. thermometer \_\_\_\_\_
5. symmetric \_\_\_\_\_

COLUMN B

- a. instrument that measures heat
- b. a line passing through the center of a figure
- c. a metric unit length one hundredth of a meter
- d. having corresponding parts the same in size and shape
- e. instrument that measures the change in atmospheric pressure

**PART  
B**

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

1. The double of a circle's radius is called the \_\_\_\_\_.
2. A small unit of measure in the metric system is a \_\_\_\_\_.
3. After looking at the two figures, the photographer noticed they were very \_\_\_\_\_.
4. Weather forecasters use many different measures, but the \_\_\_\_\_ helps to determine a low or high pressure weather front.
5. A \_\_\_\_\_ is a useful tool that measures both hot and cold.

**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.**