

## Handout 2

### RAINFOREST RESOURCE: FROM CACAO TO CHOCOLATE

#### A. PRE READING VOCABULARY:

Developed nation    Developing nation    hearth    Economic activities

#### B. CHOCOLATE LOVERS: Read the article in Handout 1 and fill in the map as you read about chocolate, the *food of the gods*.

1. What 2 river basins are considered the hearth for cacao? \_\_\_\_\_
2. How did the Aztecs use chocolate? (2) \_\_\_\_\_
3. What European country was the first to get chocolate \_\_\_\_\_?
4. In what form did the English first enjoy cacao/cocoa? \_\_\_\_\_
5. How did Africa come to have cacao trees? \_\_\_\_\_
6. What region of Africa does cacao flourish in? \_\_\_\_\_
7. How is cacao grown in this region? \_\_\_\_\_
8. What part of the cacao plant is chocolate made from? \_\_\_\_\_

#### ANALYZING THE TEXT:

7. What type of countries, **economically speaking**, grow cacao? \_\_\_\_\_
8. What economic activities are involved in growing the cacao? \_\_\_\_\_
9. What is the geographic term for these kinds of activities? \_\_\_\_\_
10. What types of countries produce chocolate from cacao and eat it? \_\_\_\_\_
11. What economic activities are involved in producing chocolate? \_\_\_\_\_
12. What is the geographic term for these kinds of activities? \_\_\_\_\_

#### SUPPLY AND DEMAND

13. Why is the rate of consumption of chocolate a problem? \_\_\_\_\_  
\_\_\_\_\_
14. What world region has an increasing demand for chocolate? \_\_\_\_\_
15. What are 3 problems concerning the future of cacao production? \_\_\_\_\_  
\_\_\_\_\_
16. What will demand do to cacao prices? \_\_\_\_\_
17. How will demand HELP the chocolate industry? \_\_\_\_\_  
\_\_\_\_\_
18. **Regarding the new market regions for chocolate:**

What are AT LEAST 3 reasons these regions would be part of the list??

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

#### C. COMPLETE THE ATTACHED MAP USING THESE DIRECTIONS and YOUR ANSWERS FROM THE READING.

- a. Draw in the **2 river basins** and label them in blue
- b. Shade the **countries that grow/produce cocoa**. Use **GREEN** for those that produce 2/3 of the world's cacao and **ORANGE** for those that produce 1/3 of the world's cacao.
- c. The countries that are **major consumers** should be colored **RED**: Switzerland, Austria, Germany, Belgium, Luxembourg, Norway, UK, Denmark, U.S.
- d. Shade the countries that are **NEW markets** for chocolate consumption **PURPLE**: China, South Korea, Philippines, Sri Lanka, Indonesia.
- e. Draw in the diffusion path for shipping cacao from West Africa to regions where chocolate is consumed.

## Extension

The countries in the chart are those that both produce cacao and consume chocolate.

1. Fill in the chart below with the population and GDP for each nation using [www.cia.gov](http://www.cia.gov), [www.prb.org](http://www.prb.org) or your textbook.

COUNTRY	CACAO PRODUCTION PERCENT/ YEAR (97/98)	GDP/ \$\$\$	POPULATION	COUNTRY	CHOCOLATE CONSUMPTION PER CAPITA IN POUNDS OF CHOCOLATE/ 1995	POPULATION	GDP/ \$\$\$
Cote d'Ivoire	42%			Switzerland	20.7		
Ghana	14			Austria	19.6		
Indonesia	13			Germany	18.6		
<b>Nigeria</b>	7			Belgium	18.4		
Brazil	5			Norway	17.4		
Cameroon	4			UK	16.8		
Malaysia	2			Denmark	16		
				USA	11.5		

2. What patterns do you see regarding consumption, population, and GDP? Use proper geographic terminology in your answer. \_\_\_\_\_

3. Regarding the production of cacao, do you think that the farmers in cacao growing regions have access to or get to enjoy eating chocolate? \_\_\_\_\_/Explain \_\_\_\_\_

# Countries of the World

