

# Multi Media Test



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## INSTRUCTIONS

Look at every page and read the questions carefully.

This multi media test has **30 questions**. You have **45 minutes** to complete the test. If you are ready wait silently until the 45 minutes are over.

Each question is multiple-choice. Choose A, B, C or D. Only one answer is correct.

Some questions contain a short video clip (indicated with  ). Click inside the video frame to start it.

Mark your choice on the Answer Sheet by making a circle around the letter that you want to select. If you make a mistake cross out the selected letter and circle a new choice.

For navigation it is best to use the arrows   on the keyboard to move to the next page. *Do not click on the escape button, as that ends the presentation.*

Good luck!

- Question 1

Based on the information in this picture, in which direction away from Amsterdam was this plane flying?

- A. North
- B. South
- C. East
- D. West



Flight Information

Time to Destination	8:26
Estimated Time of Arrival	1:16 PM
Local Time at Destination	4:50 AM
Local Time at Amsterdam	1:50 PM

Photo: Jussi Mestari

- Question 2

Where was this picture taken?

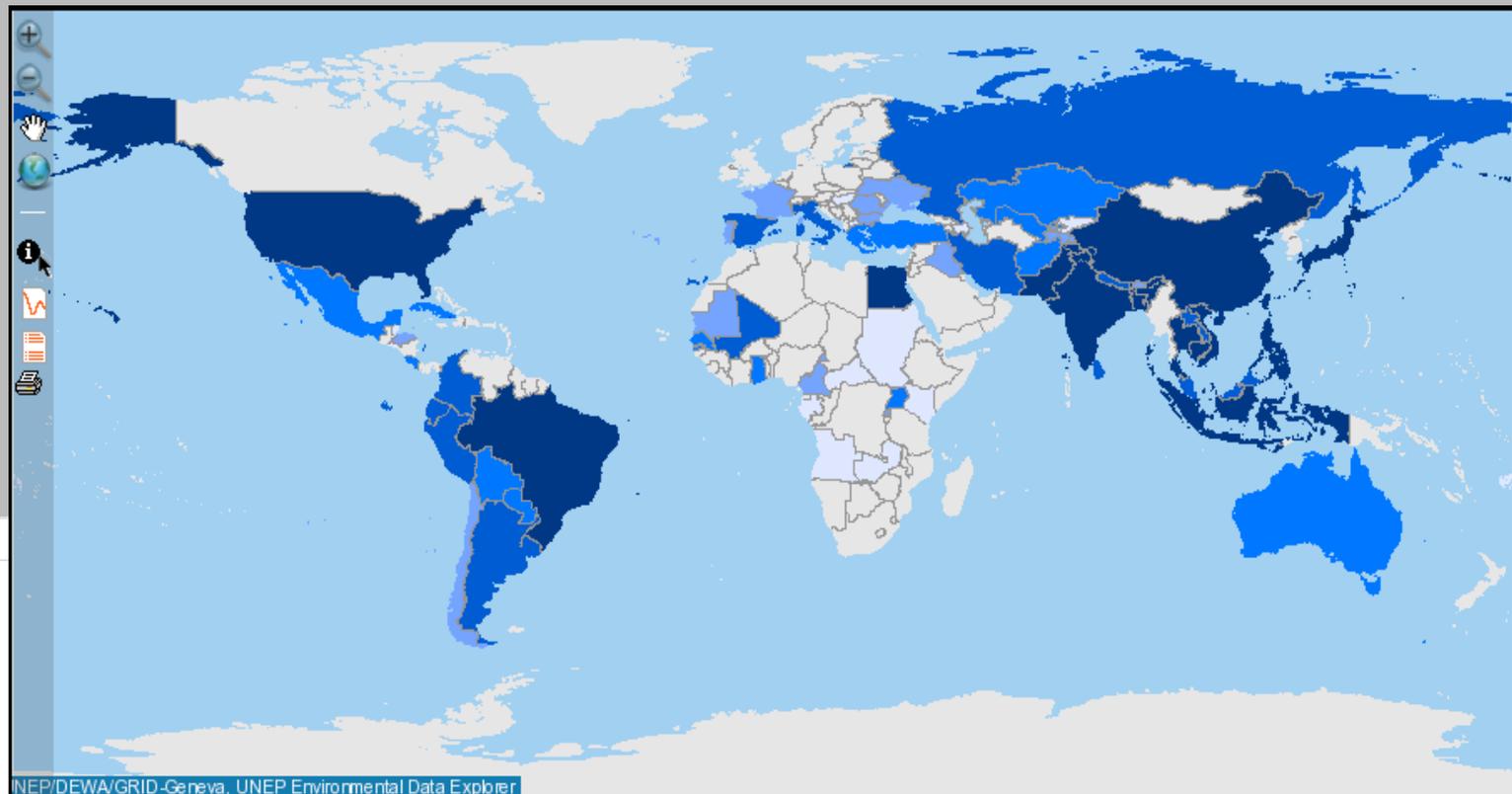
- A.  $35^{\circ}$  S in Africa
- B.  $35^{\circ}$  S in Australia
- C.  $60^{\circ}$  S in South America
- D.  $60^{\circ}$  N in Europe



photo: Jussi Mestari

The map shows worldwide production of

- A. Grapes
- B. Wheat
- C. Rice
- D. Cotton



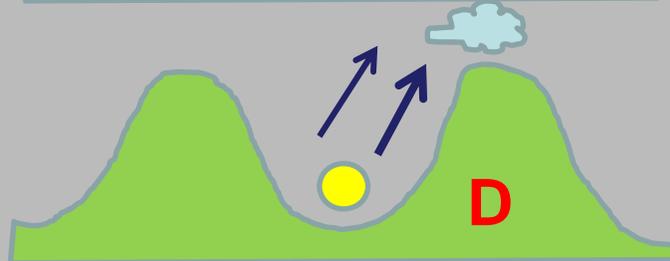
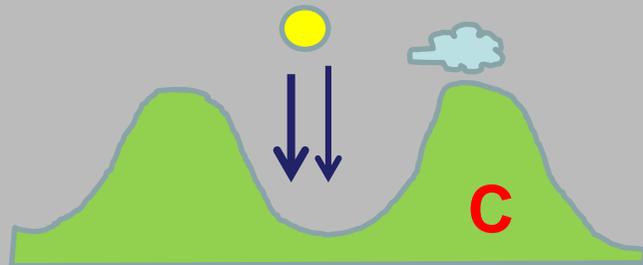
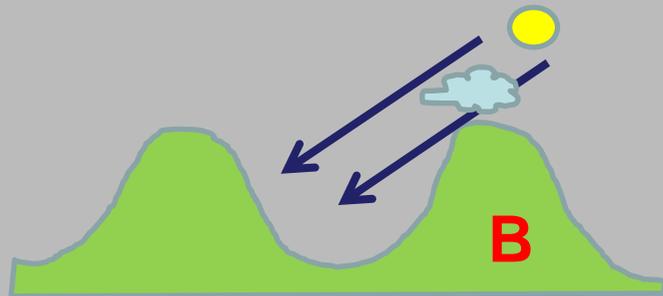
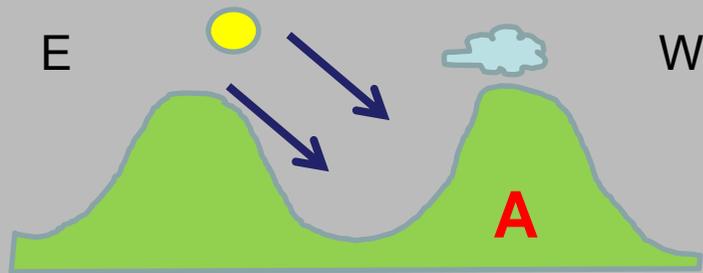
## Question 4



What is the main rock of this landform?

- A. Basalt
- B. Tuff
- C. Limestone
- D. Granite

- Question 5



Which of the figures explains the phenomenon of clouds in the mountains as shown on the photograph?

A, B, C or D ?



- Question 6

Which two islands are main areas of cultivation for the depicted crop:

- A. Sri Lanka and Java
- B. Midway and Mauritius
- C. The Azores and Sumatra
- D. Hokkaido and New Guinea



- Question 7

The picture shows Yverdon-les-Bains in Switzerland ( $46^{\circ} 46.71' N$  and  $6^{\circ} 38.45' E$ ). It was taken on 21<sup>th</sup> March 2012. In which direction is the cyclist heading?

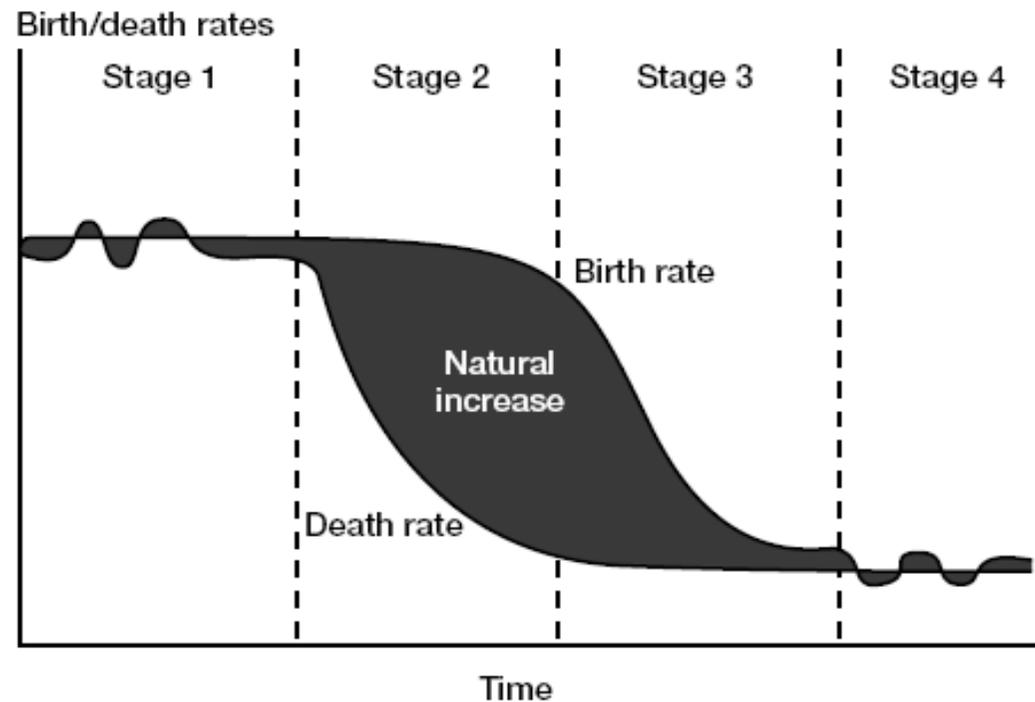
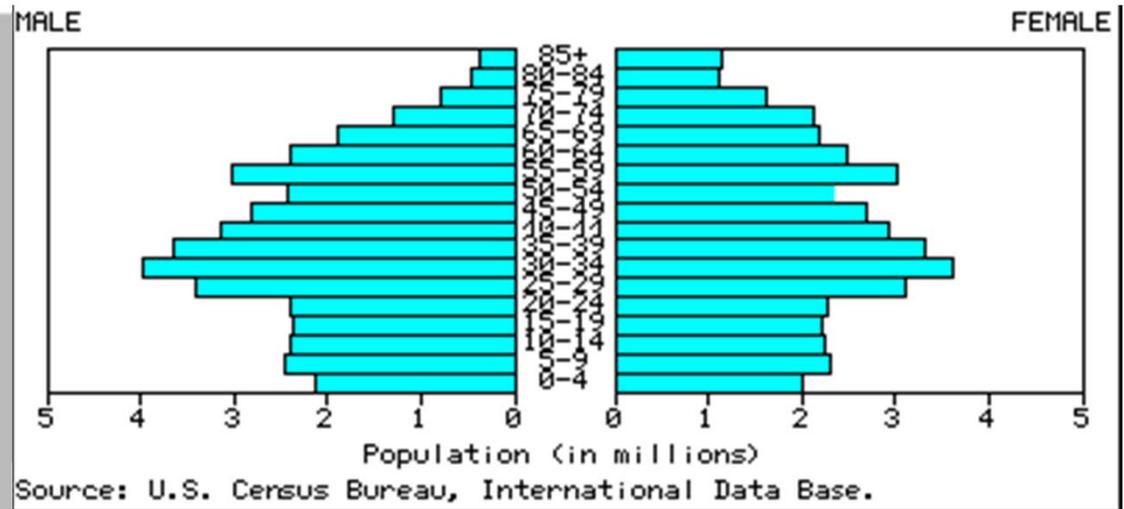
- A. ESE
- B. WNW
- C. ENE
- D. WSW



• Question 8

With what stage of the demographic transition does this population histogram correspond?

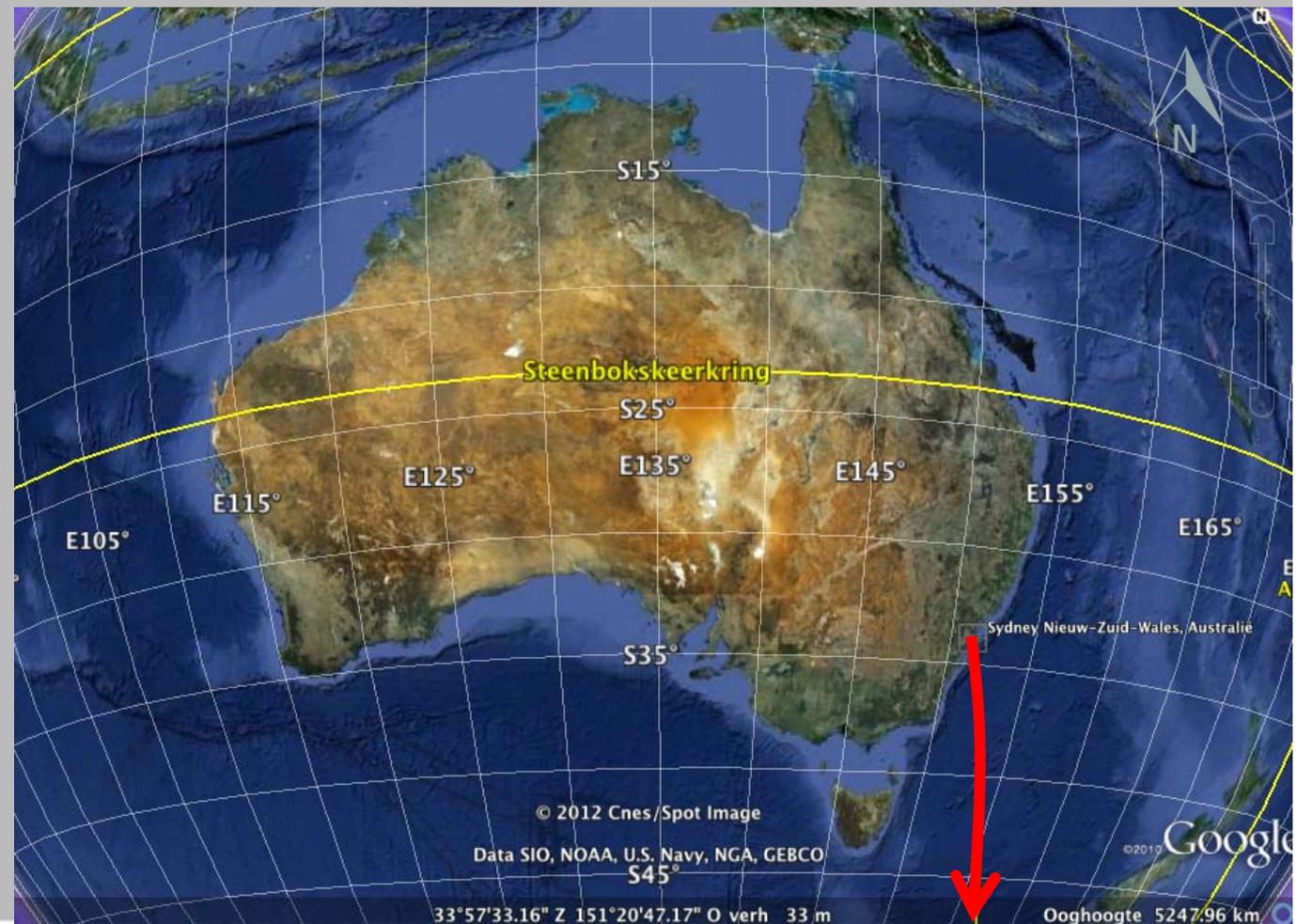
- A. Stage 1
- B. Stage 2
- C. Stage 3
- D. Stage 4



- Question 9

We leave Sydney in the indicated direction. Which city will we reach after 32.200 km:

- A. Singapore
- B. Paris
- C. Tokyo
- D. New York



The photo shows a building in Jakarta constructed by the Dutch. Remnants from colonial times can still be seen in many countries. For which country is this not true?

- A. Thailand
- B. Canada
- C. Laos
- D. Libya

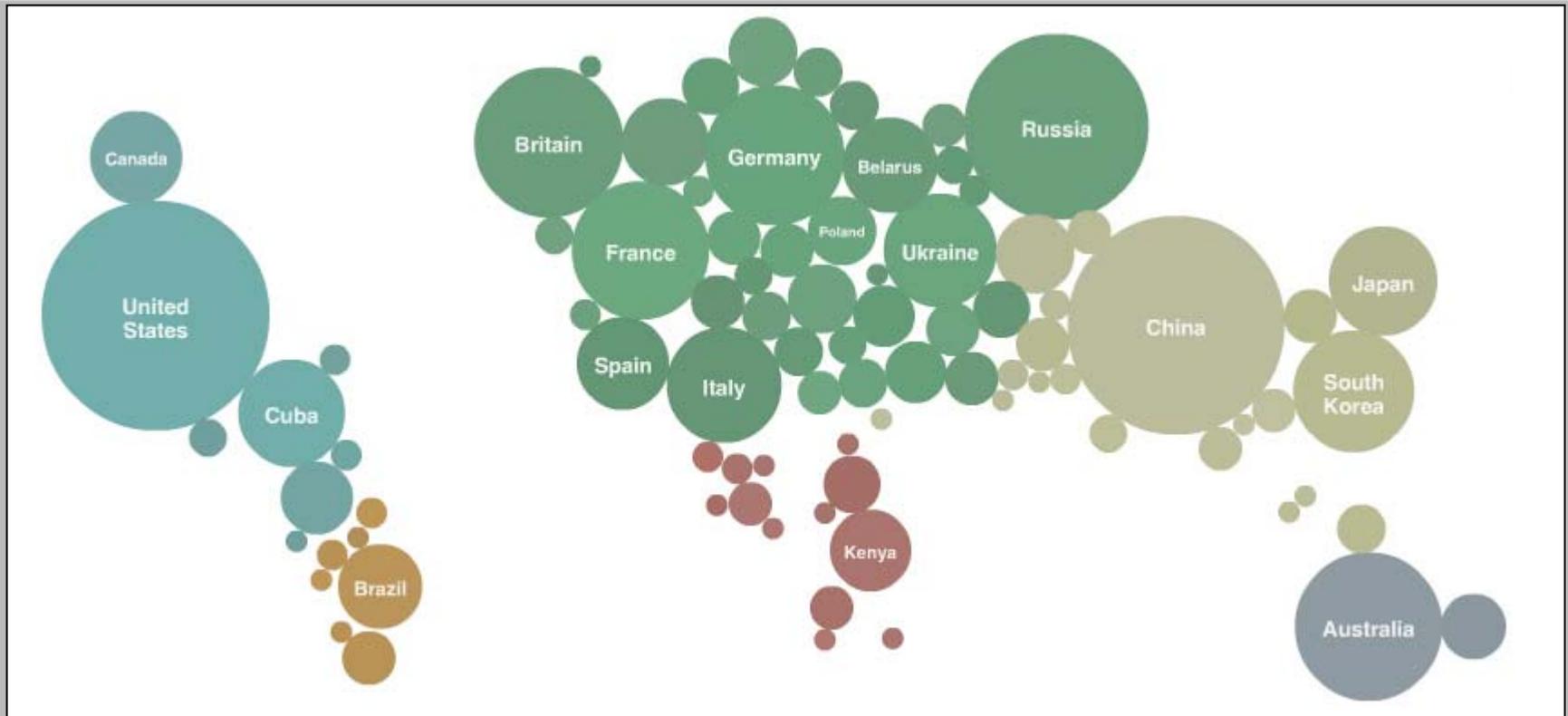


- Question 11

In what country were these photos taken?

- A. Cape Verde
- B. Cuba
- C. Tonga
- D. Sri Lanka

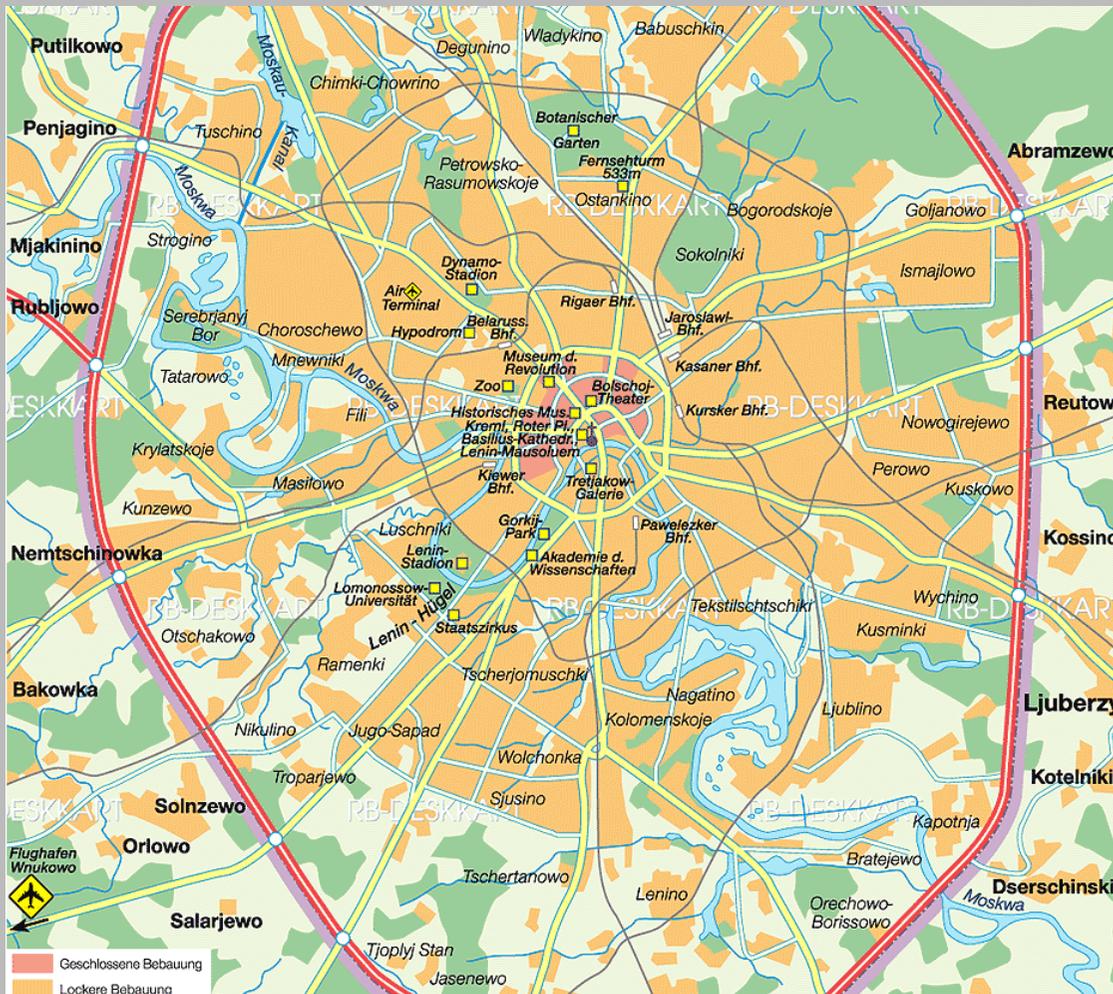




What does this world map show the distribution of?

- A. Total number of internet connections
- B. Medals won at the 2010 Beijing Olympics
- C. Total numbers of tourist arrivals
- D. Number of dentists per thousand population

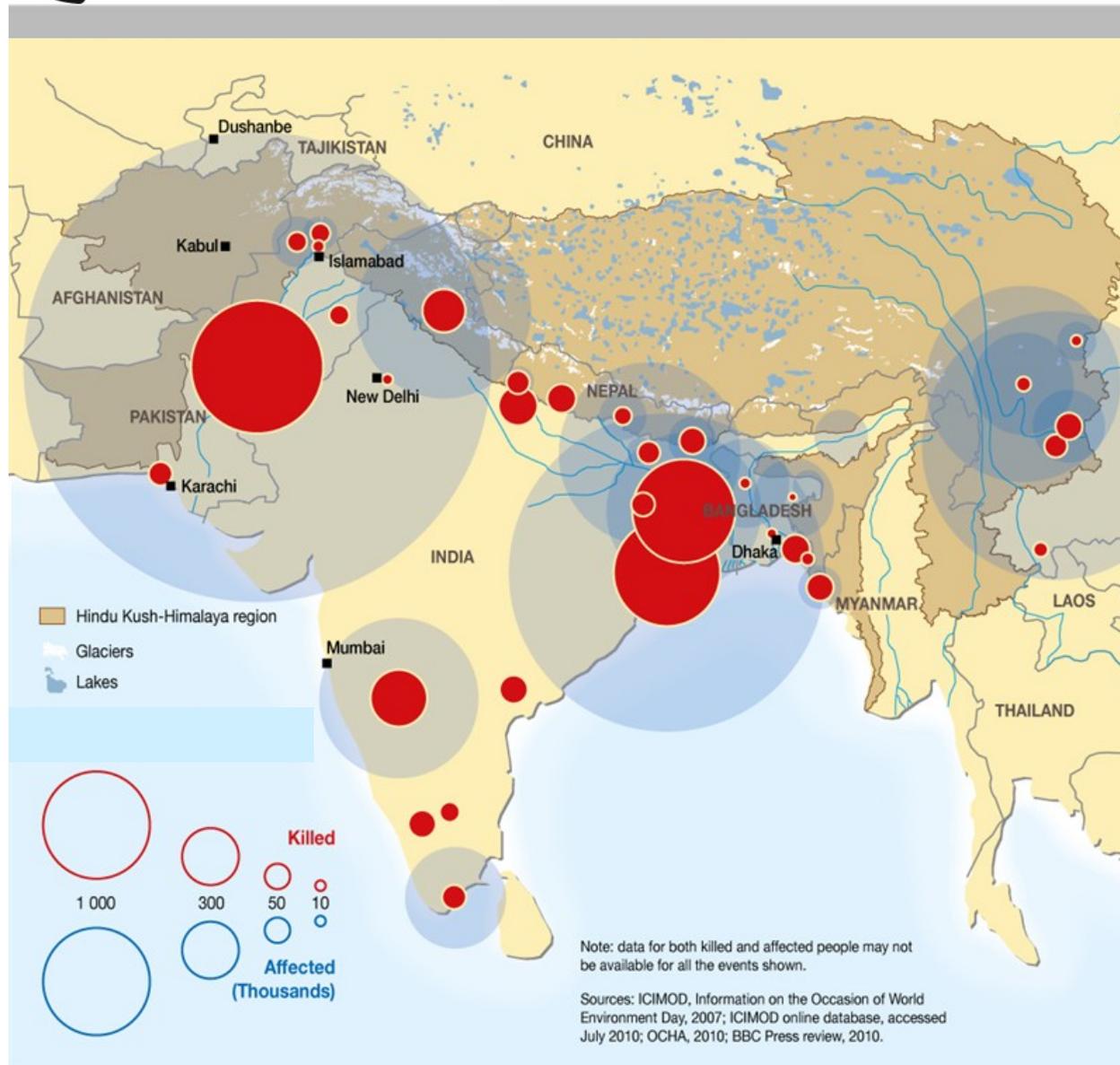
• Question 13



Which city has the same type of road network as Moscow?

- A. Kyoto
- B. Cairo
- C. Paris
- D. Chicago

• Question 14

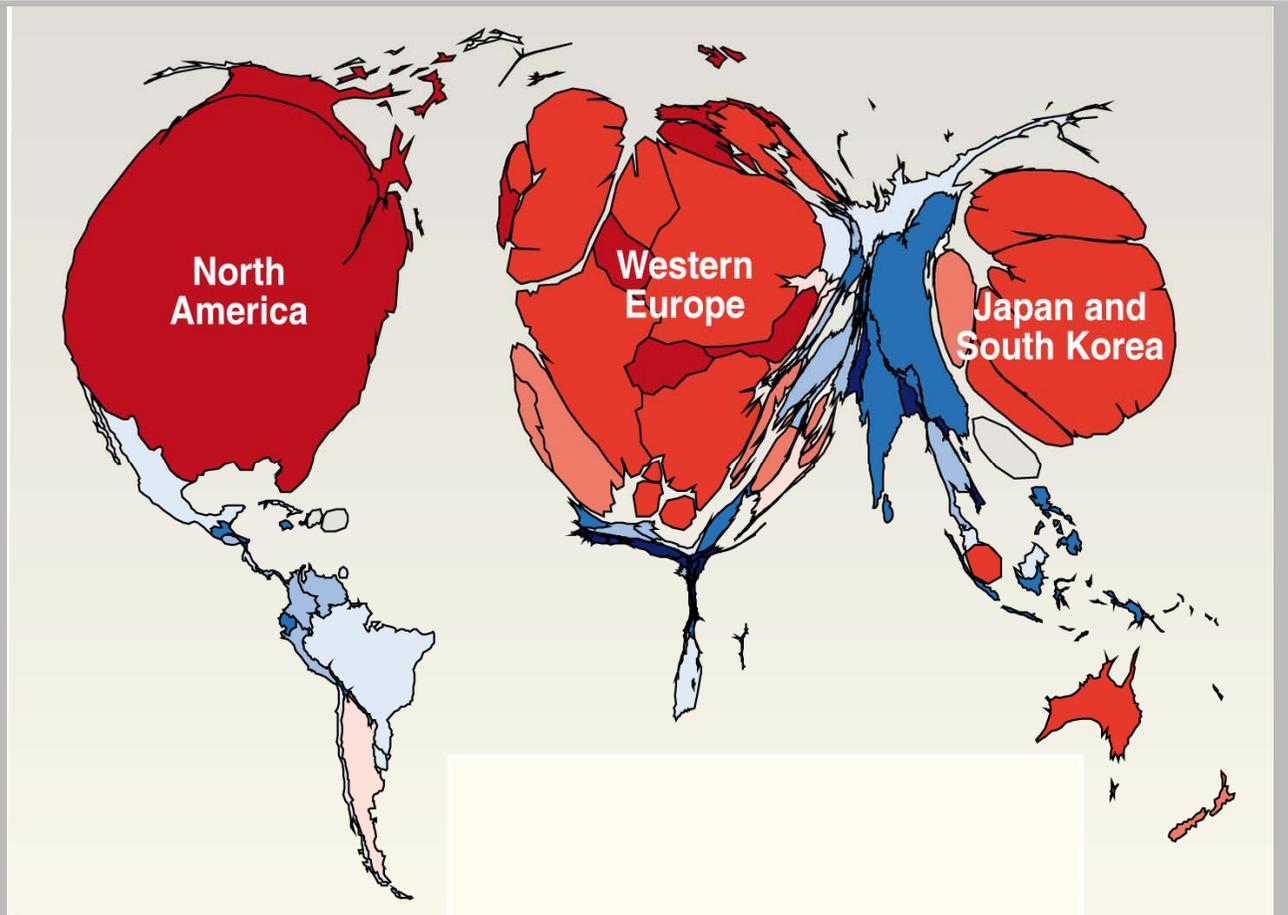


Red/blue circles on this map indicate the location of severe damage caused by a type of natural hazard in 2008-2010.

This hazard was:

- A. Earthquakes
- B. Mud flows
- C. Floods
- D. Tsunamis

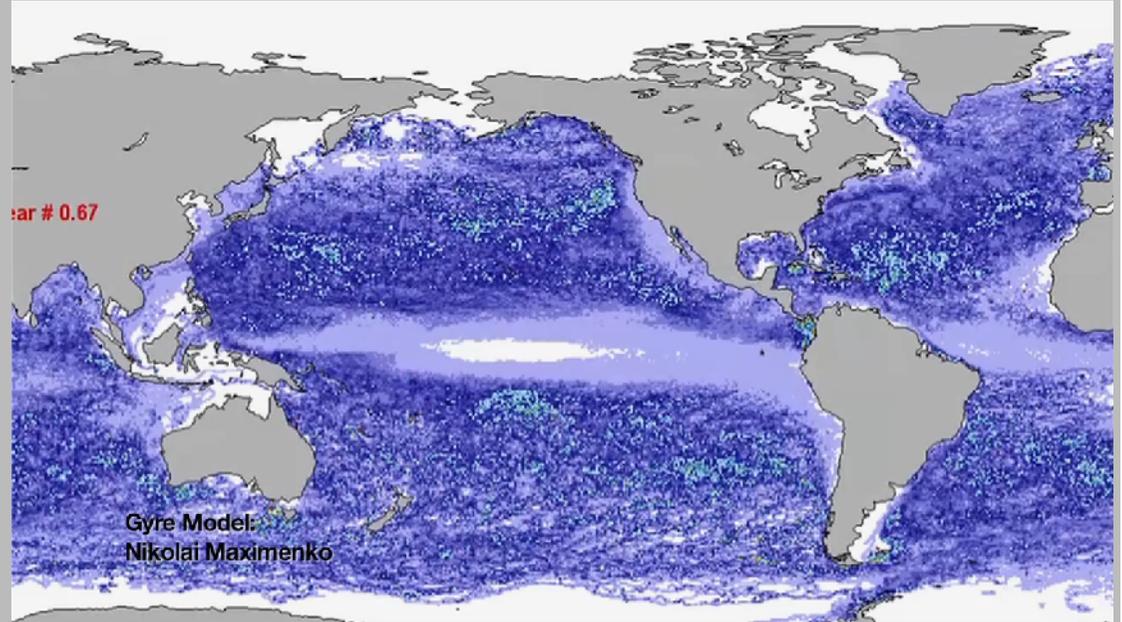
This early 21st century world map shows the geographical distribution of :



- A. Average life expectancy
- B. GDP (Gross Domestic Production)
- C. Literacy
- D. Primary education

Which words are missing in the text below?

- A. 1 = *climate change* and  
2 = *is not broken down*
- B. 1 = *wave pattern* and  
2 = *accumulates*
- C. 1 = *rotation of the earth* and  
2 = *accumulates*
- D. 1 = *distance to the equator* and  
2 = *is not broken down*



*The oceans are dynamic systems, made up of complex networks of currents that keep water circulating around the World. The direction of the currents is determined by wind, variations in water density and .....(1). Sometimes this creates ocean currents that take on enormous circular motion. These are called gyres. Due to the deflection of ocean currents at the centre of the gyre, plastic debris ..... (2).*

The central feature in this photo was formed by:



- A. Erosion of a ring dyke
- B. Impact of a meteorite
- C. Volcanic eruption
- D. Uplift of a concave slope

The Cabinet of which island country held an underwater meeting to draw attention to the threat of rising sea level submerging their country?

- A. Maldives
- B. Fiji
- C. Malta
- D. Iceland



There are two landlocked countries in South America, but only one of them has a capital that cannot be reached by ship from the ocean. Which country is it?

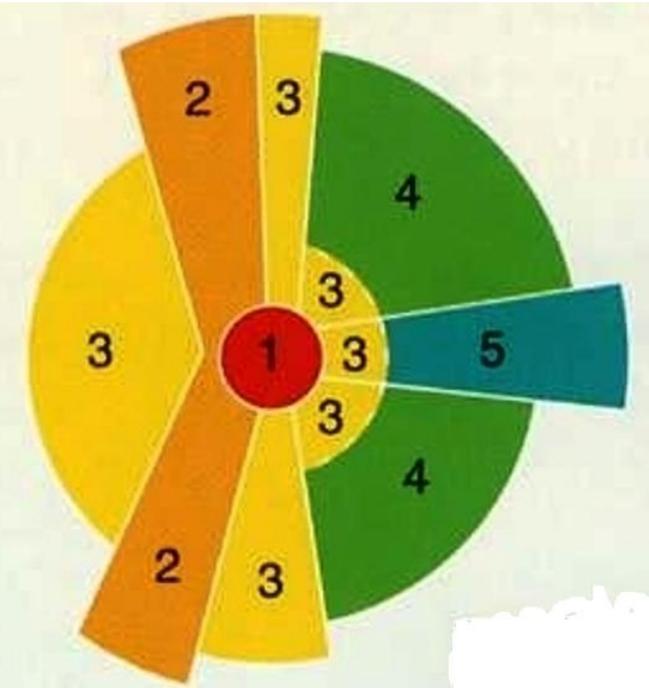
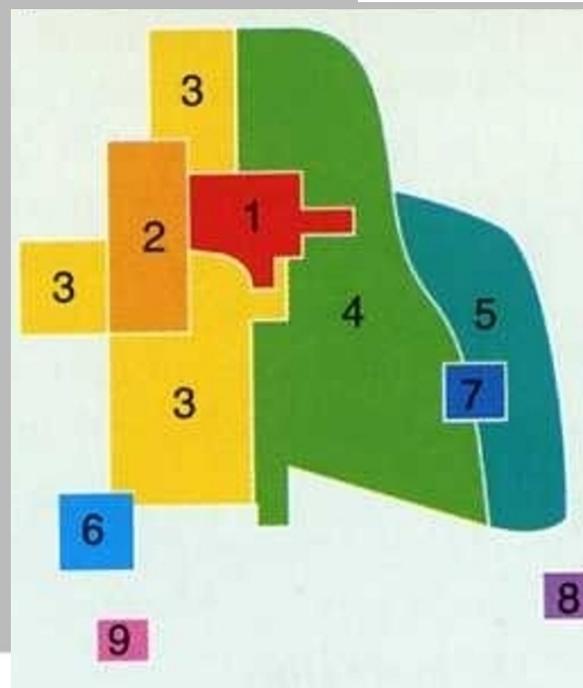
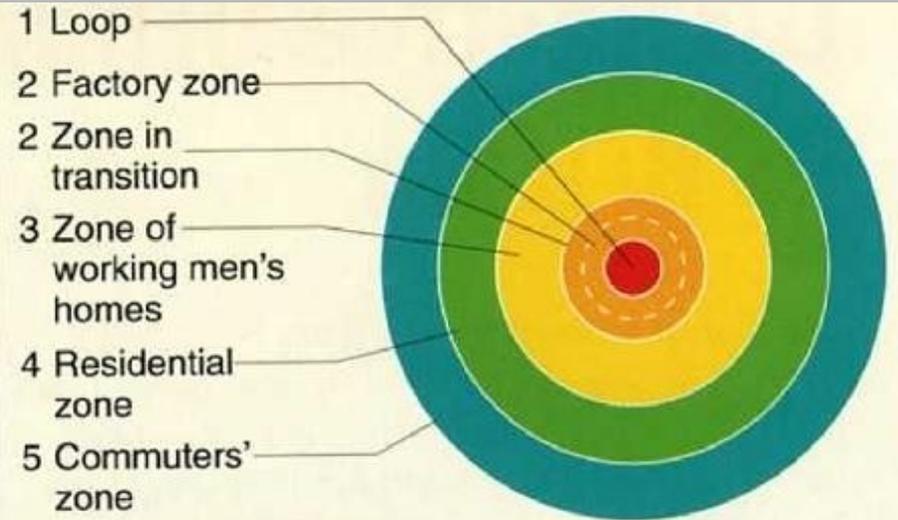
- A. Peru
- B. Bolivia
- C. Paraguay
- D. Uruguay



• Question 20

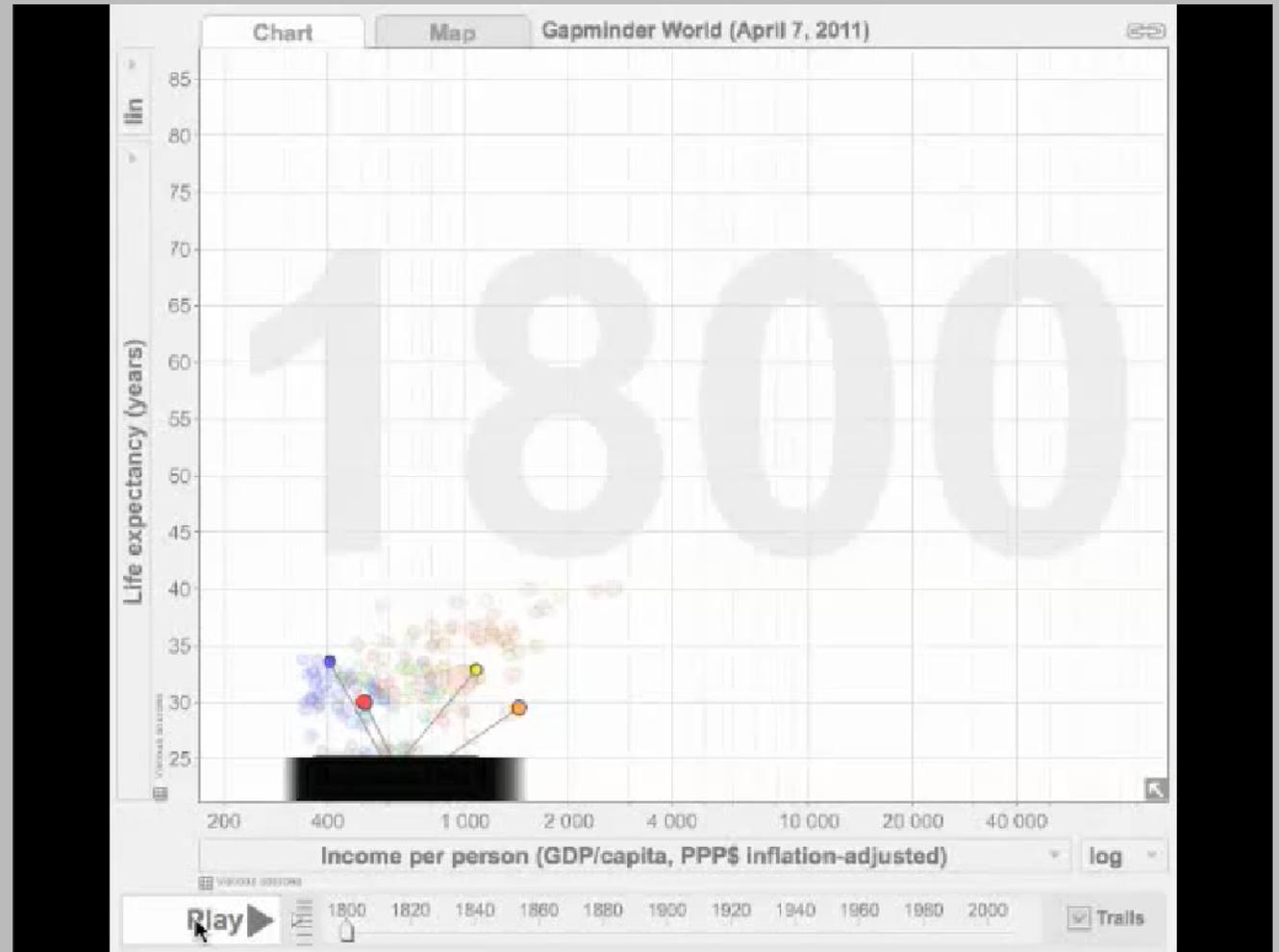
Here are three models characterizing the development of urban processes. This reduction of complexity allows an easier analysis of urban forms. Look carefully. Which name does not refer to one of these three models?

- A. Concentric model (after Burgess)
- B. Sector model (after Hoyt)
- C. Multiple nuclei model (after Harris and Ullman)
- D. Multiple segment model (after Lloyd)



Which country's data makes the blue line?

- A. Spain
- B. Indonesia
- C. Ecuador
- D. Botswana





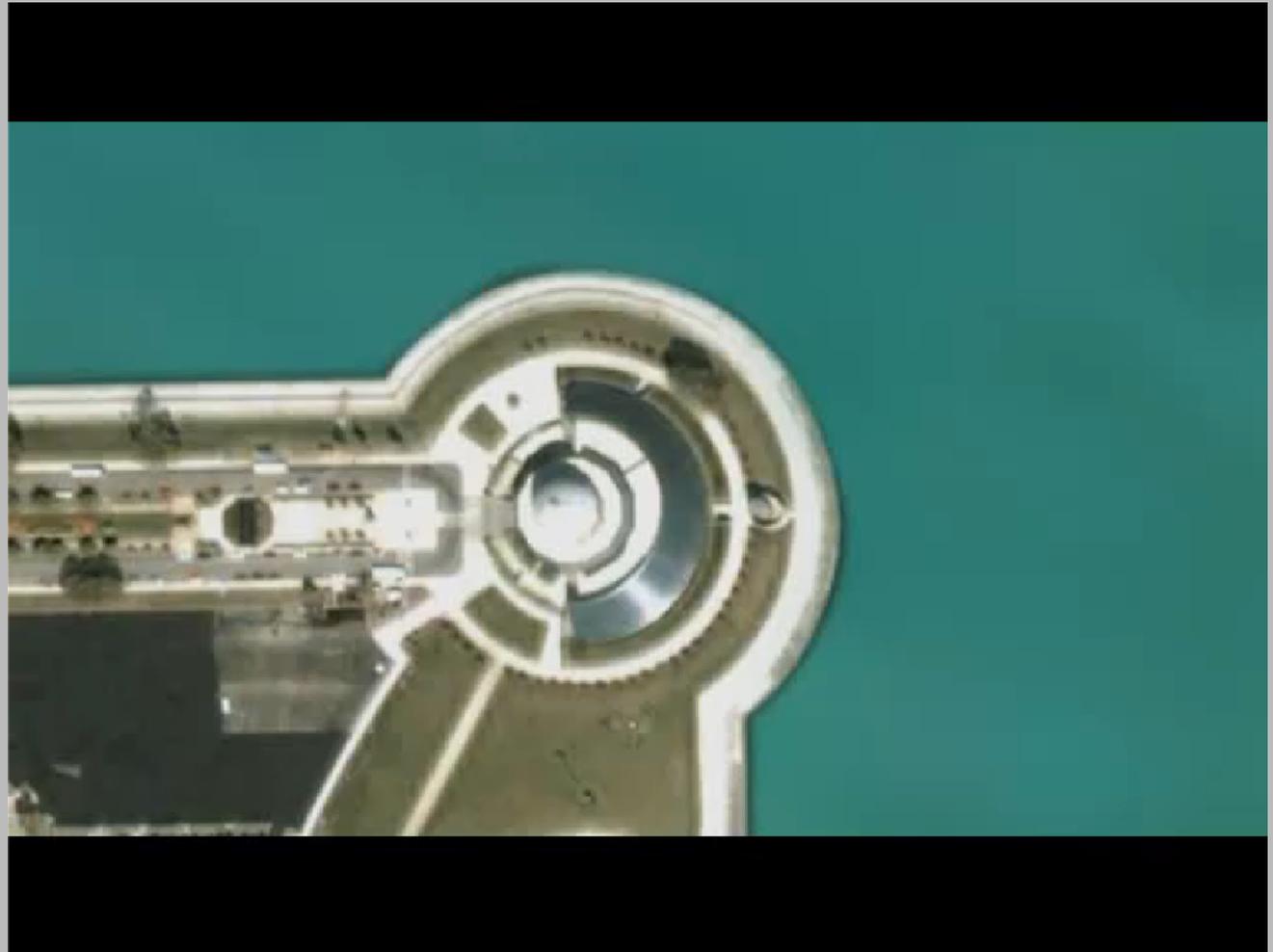
Which natural product is native to Ethiopia, but was a commercial success in South America?

- A. Coffee
- B. Cocoa
- C. Orange
- D. Tea

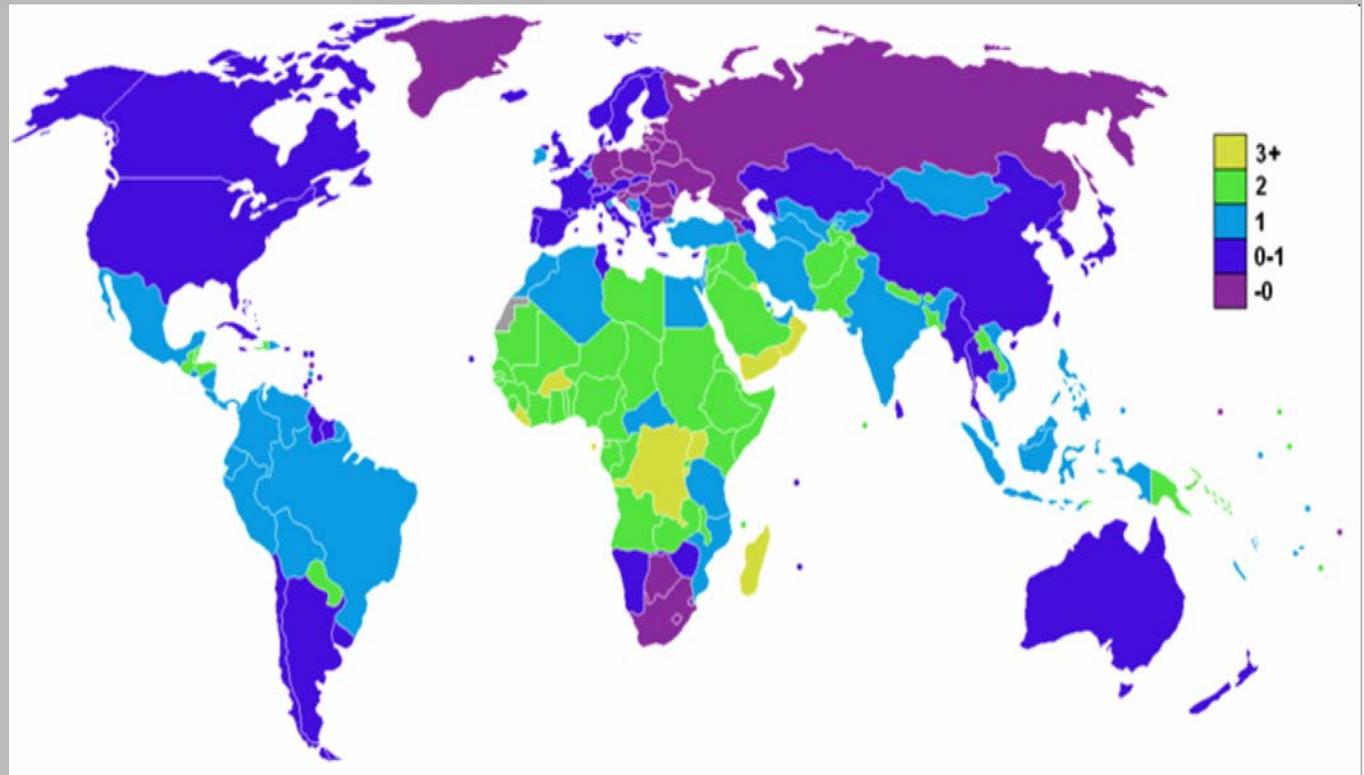


This film zooms out from which city?

- A. Chicago
- B. Montreal
- C. New York
- D. Toronto



The map shows a population growth rate of over 2% for Sub-Saharan Africa. What is the reason for the zero growth rate in South Africa?



- A. Improved level of education
- B. High standard of living
- C. HIV pandemic
- D. Climate change

Forest fires in Mediterranean countries like Portugal are often caused by:



- A. Strong winds coming from the Atlantic Ocean
- B. People who set fire to areas on purpose or accidentally
- C. Spontaneous ignition when there is a combination of high temperatures and dry weather in the summer
- D. Sparks coming from passing cars

- Question 27

Which word is missing in the text below?

- A. Spring
- B. Monsoon
- C. Snow melt
- D. Autumn

*The Tonle Sap remains relatively small for most of the year, measuring about a metre in depth and covering around 2,700 km<sup>2</sup>.*

*However, the river connected to the lake starts to swell during the ..... season as water that flows from the Mekong River reverses, helping to expand the Tonle Sap to an area of up to 16,000 km<sup>2</sup> with a depth of up to 9 metres.*



- Question 28

On Saturday June 30th, 2012, UNESCO condemned the destruction of three sacred tombs by Islamic militants who said they would destroy more. In which country was this destruction?

- A. Niger
- B. Chad
- C. Mali
- D. Yemen



In which city was this photo taken?

- A. Chicago
- B. Miami
- C. New Orleans
- D. San Francisco



- Question 30

Walls and fences are everywhere in the world.  
Where were these pictures taken?

- A. 1 = Belfast, 2 = Tijuana, 3 = Paju
- B. 1 = Paju, 2 = Tijuana, 3 = Belfast
- C. 1 = Paju, 2 = Belfast, 3 = Tijuana
- D. 1 = Tijuana, 2 = Paju, 3 = Belfast





- **The End**

You reached the last slide of the multi media test.

Click on the arrow  to go back to the previous page(s) if you want to check your answers.

Or close Adobe Reader.