

Level 2 Tiebreakers

Total: (/20)

Questions

Answers

1. Which river runs through London, England?

- A) Stratford
- B) Thames
- C) Tyne
- D) Mersey

2. Which river is entirely navigable, due to canals built around its rapids, except during winter months because of ice build-up?



- A) 3
- B) 4
- C) 8
- D) 9

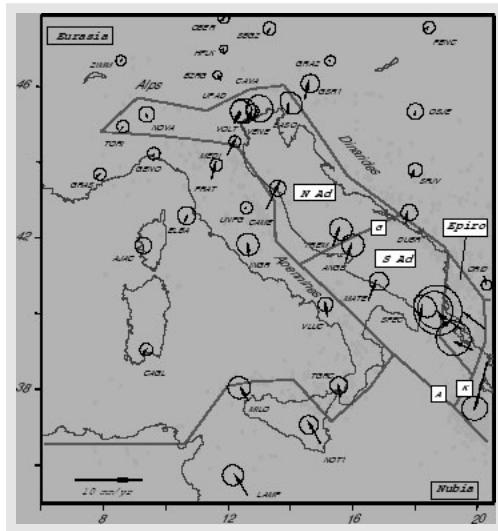
3. Which city is located at the convergence of the St. Lawrence and Ottawa Rivers?

- A) Ottawa
- B) Montréal
- C) Trois-Rivières
- D) Oswego

4. Which of the following seas has Turkey, Russia and Ukraine amongst its coastline neighbours?

- A) Black
- B) Baltic
- C) Baikal
- D) Aral

5. Which sea microplate boundary is being shown on this map?



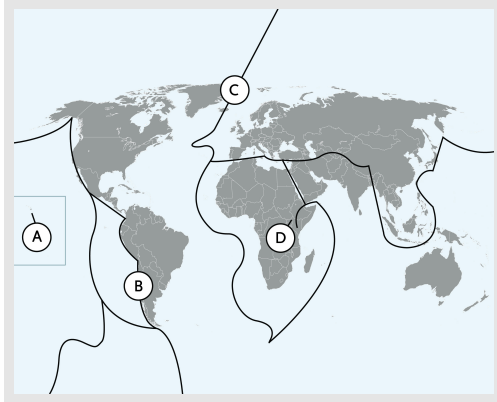
- A) Adriatic
- B) Amundsen
- C) Andaman
- D) Arafura

6. Which Canadian city is more likely to experience a major earthquake?

- A) Vancouver
- B) Winnipeg
- C) Ottawa
- D) Halifax

CHALLENGE

7. Which map location is more likely to experience high magnitude earthquakes?



- A) A
- B) C
- C) D
- D) B

8. Which Canadian city was the first to host the Winter Olympics?

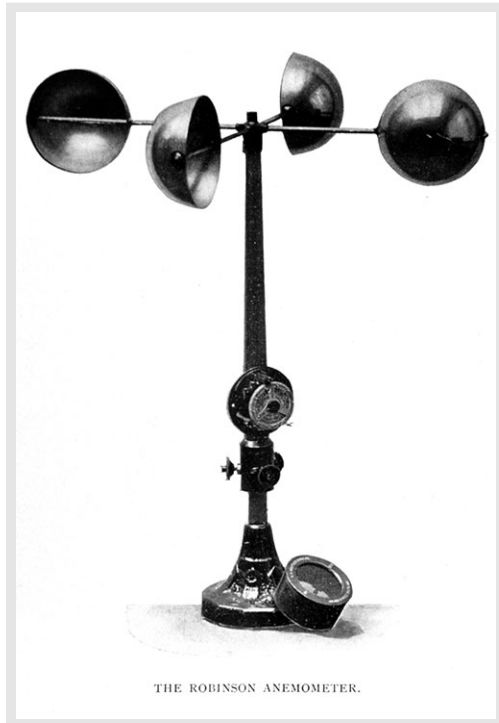
- A) Vancouver
- B) Edmonton
- C) Calgary
- D) Toronto

9. Which of the following is a primary cause for the hole or thinning of the ozone layer over Antarctica?

- A) The use of chlorofluorocarbons
- B) The burning of fossil fuels
- C) The atmospheric testing of nuclear weapons
- D) The release of methane from farm animals

CHALLENGE

10. What is the name of the instrument being shown in the photograph and what does it measure?



- A) Barometer/air pressure
- B) Pyranometer/ solar radiation
- C) Anemometer/ wind speed
- D) Potentiometer/humidity

11. Which direction would the prevailing winds be in Canada if the Coriolis Effect did not exist?

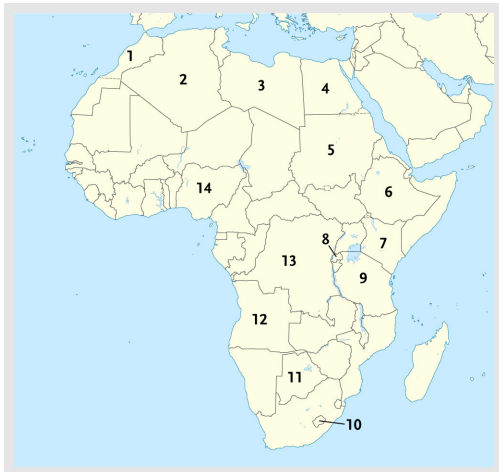
- A) Westerly
- B) Easterly
- C) Northerly
- D) Southerly

12. What are Canada's 3 largest cities in regards to population?

- A) Toronto, Calgary, Vancouver
- B) Montreal, Calgary, Ottawa
- C) Toronto, Montreal, Vancouver
- D) Toronto, Montreal, Victoria

CHALLENGE

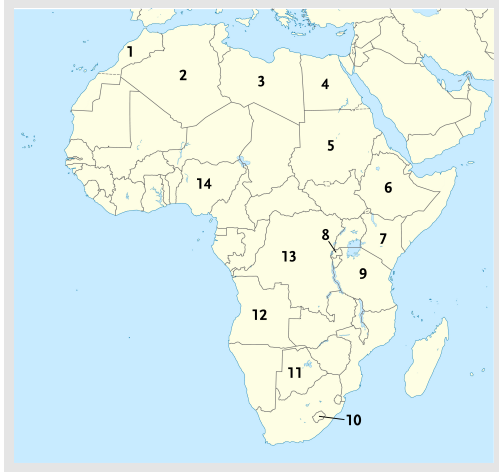
13. Fill in the blank: During stage 5 of the demographic transition model both birth rates and death rates are _____. However this stage is defined by the death rate _____ birth rates.
- A) decreasing; falling below
B) low; equaling
C) decreasing; surpassing
D) low; surpassing
14. Doubling time: Canada had one of the fastest population growth rates of all the G7 countries at 0.8%. In 2016, Canada's population was about 36 million. At this rate, how long will it take to double the population?
- A) 90 years
B) 56 years
C) 72 years
D) 155 years
15. Which country is a major oil producer and home to Lagos, the most populated city in Africa?



- A) 13
B) 12
C) 11
D) 14

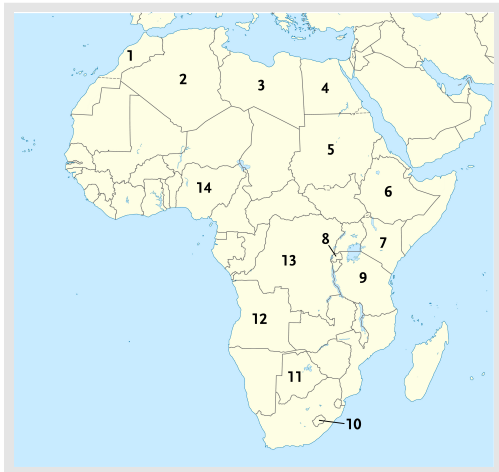
CHALLENGE

16. Which country is a small, mountainous country with limited arable land and completely landlocked by South Africa?



- A) 10
- B) 13
- C) 11
- D) 8

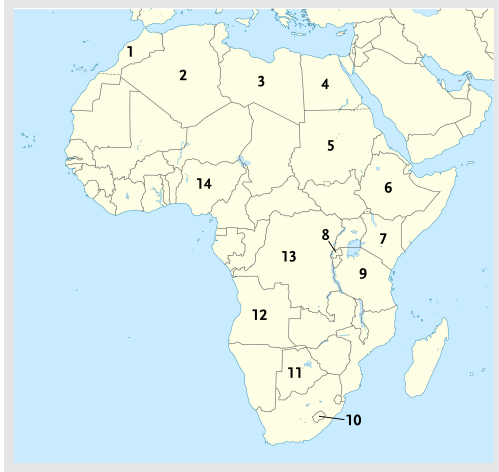
17. Which country has the largest water development scheme in the world, bringing water from aquifers under the Sahara to coastal cities? It also has huge deposits of oil and had a dictator removed from power in 2011.



- A) 4
- B) 5
- C) 6
- D) 3

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18. Which country, located north of South Africa, is home to the Kalahari Desert and depends on diamond exports for a majority of its economic income?



- A) 12
- B) 10
- C) 11
- D) 8

19. What type of lava is being shown in the photograph?



- A) Aa
- B) Pillow
- C) Pahoehoe
- D) Blocky

20. The strait of Malacca connects the Indian Ocean and South China Sea. Which peninsula does it separate from Sumatra?

- A) Iberian
- B) Korean
- C) Deccan
- D) Malaysian