

North America

Learning Objective:

To investigate and compare climates in North America.



What do you think the climate in North America is like?

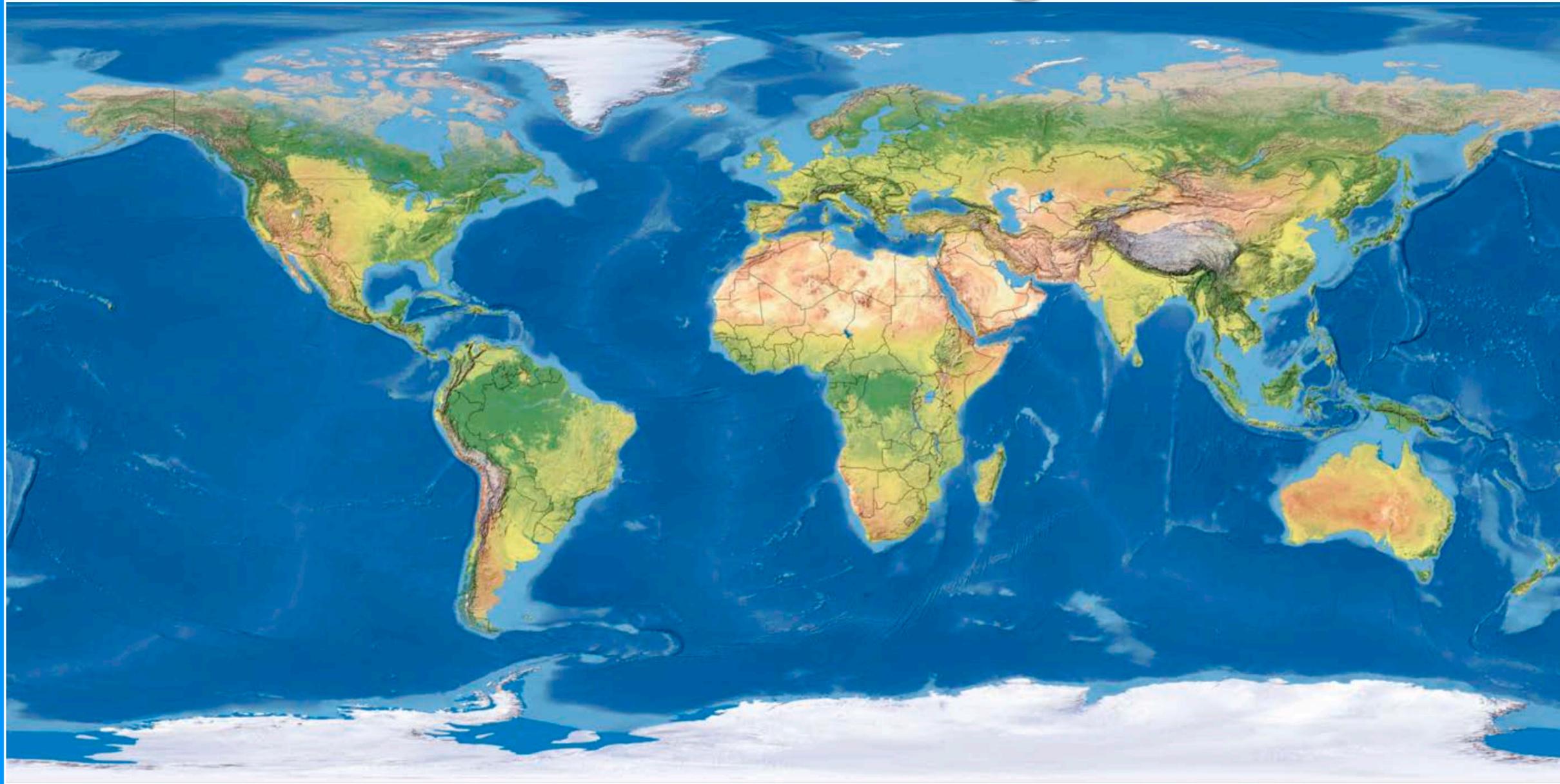


Is it hot or cold?

Is it dry or wet?

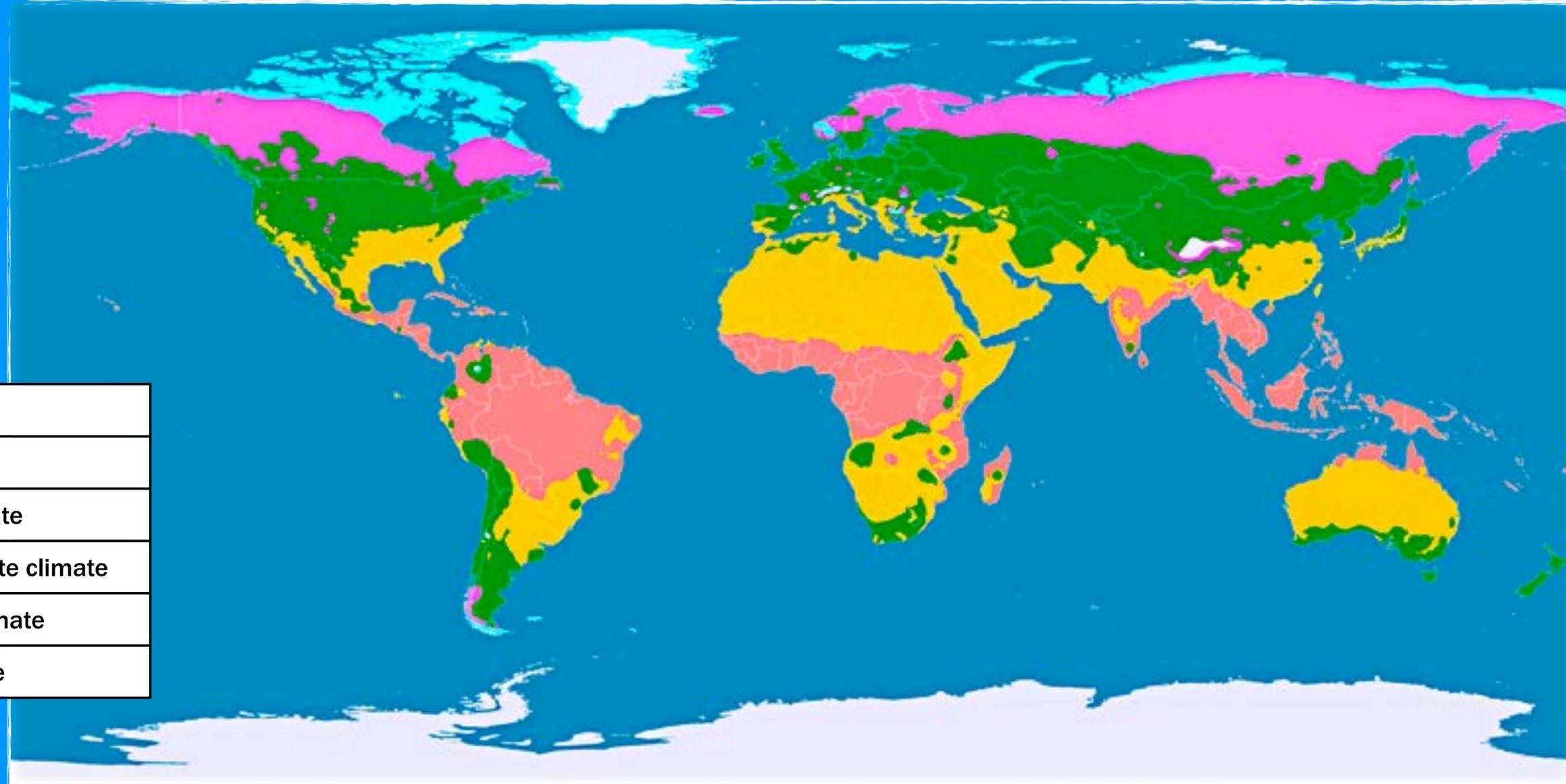
Is it Arctic or desert?

North America has lots of different climate zones because the continent is so large.



Where would you expect the hottest and coldest parts of the continent to be and why?

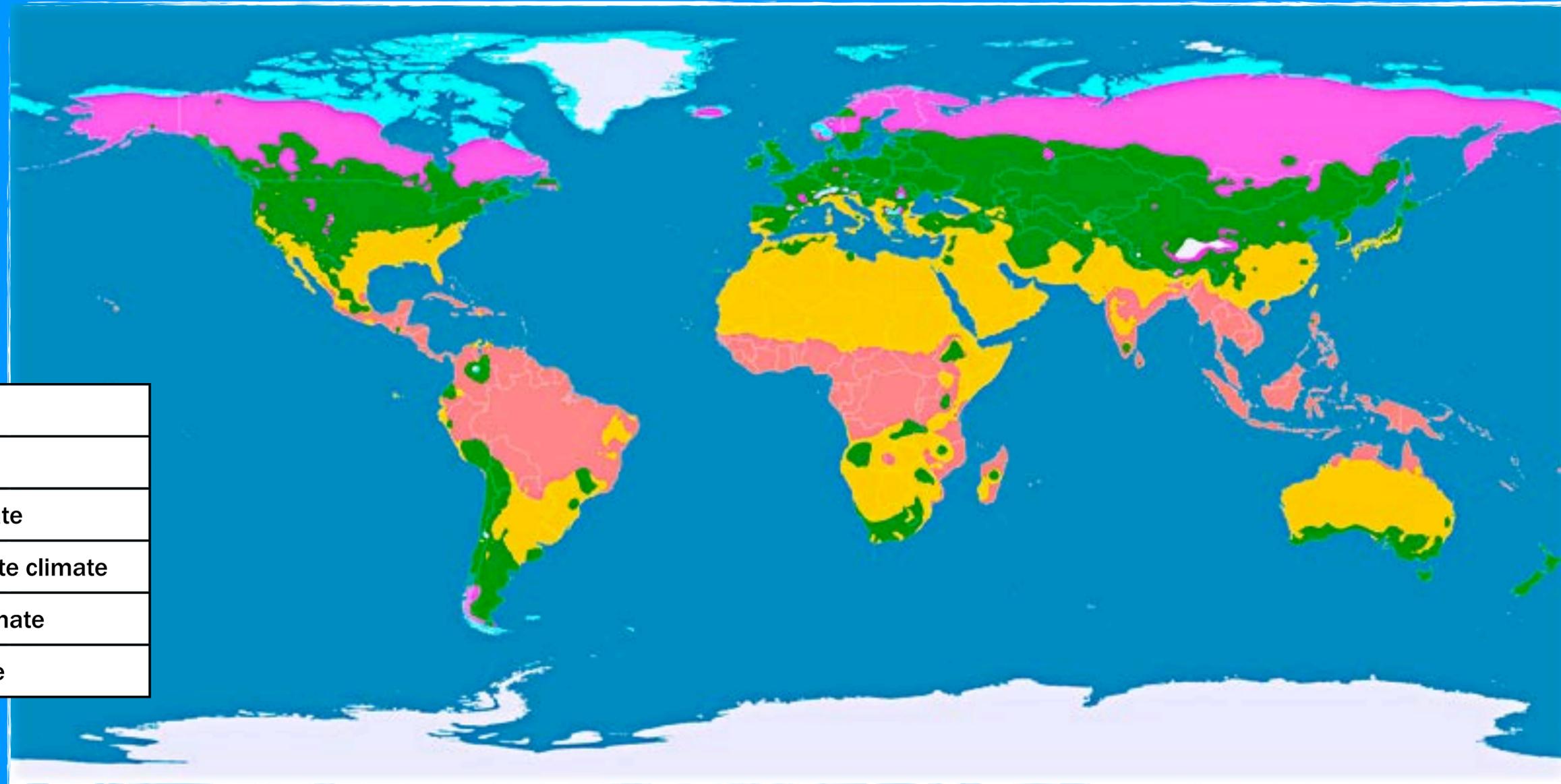
Countries with a tropical climate are generally the hottest whereas those with an ice cap or tundra climate are the coldest.
Were your predictions correct?



	Ice cap climate
	Tundra climate
	Subarctic climate
	Warm temperate climate
	Subtropical climate
	Tropical climate

Can you see any patterns to the different climate zones?
Why do you think this is?

Generally speaking, the countries nearest to the equator are the hottest. Then, as you get further north or south towards the poles, the climate becomes much colder.



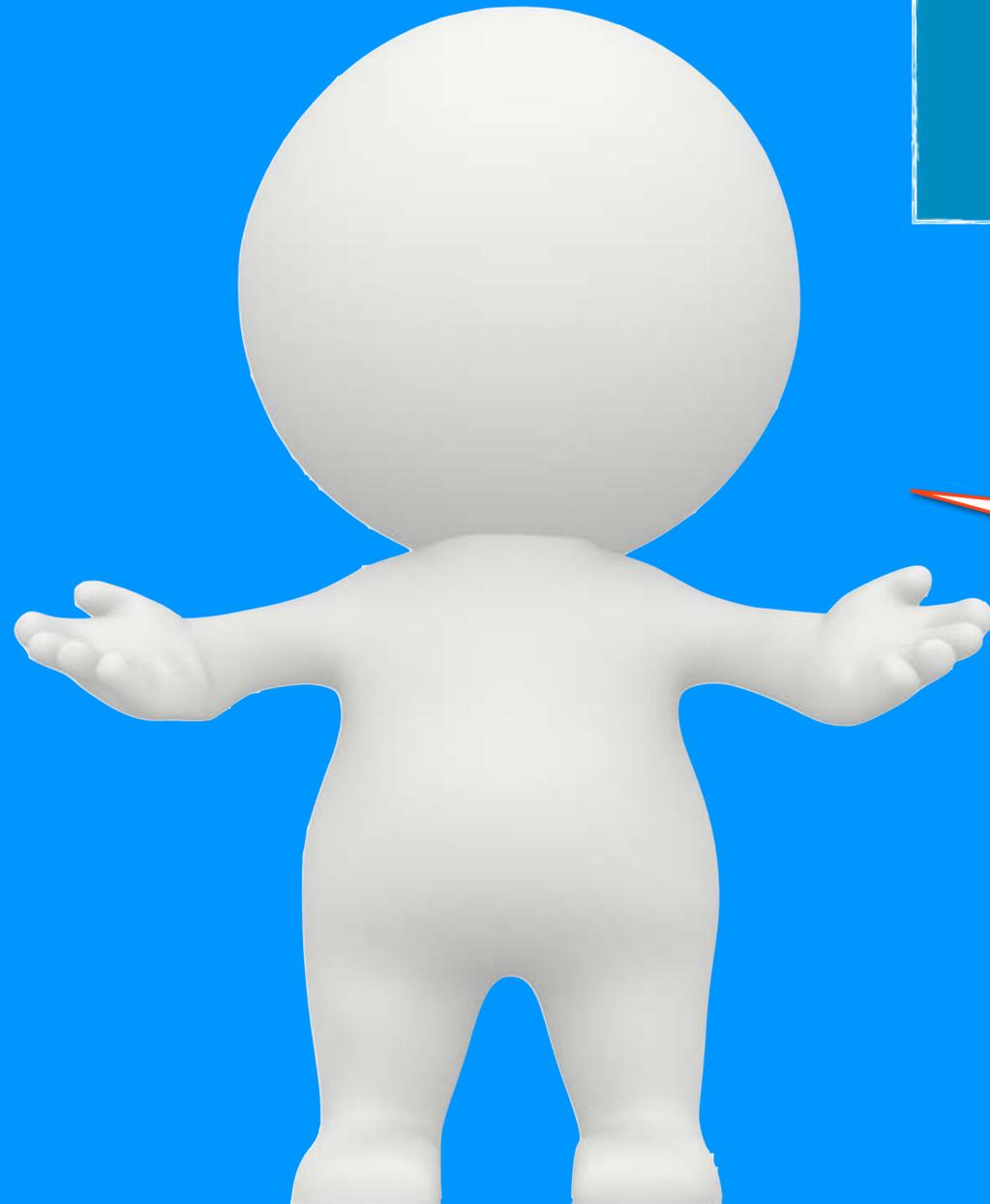
White	Ice cap climate
Light blue	Tundra climate
Orange	Subarctic climate
Green	Warm temperate climate
Yellow	Subtropical climate
Red	Tropical climate

These are very general climate zones. There can be big differences within each climate zone, depending on where in the world you are.

Edmonton,
Canada



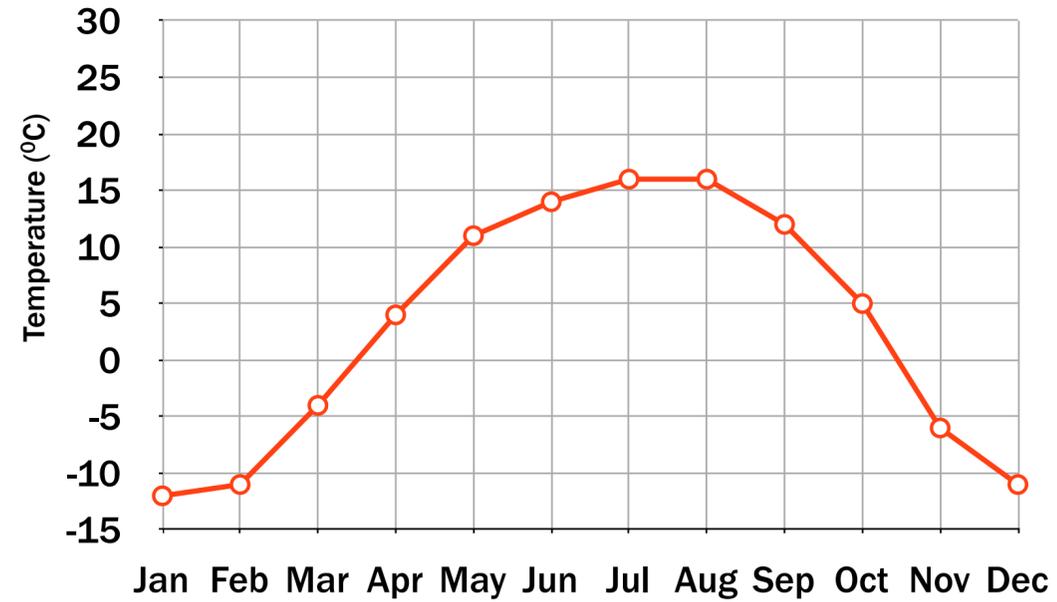
Kingston,
Jamaica



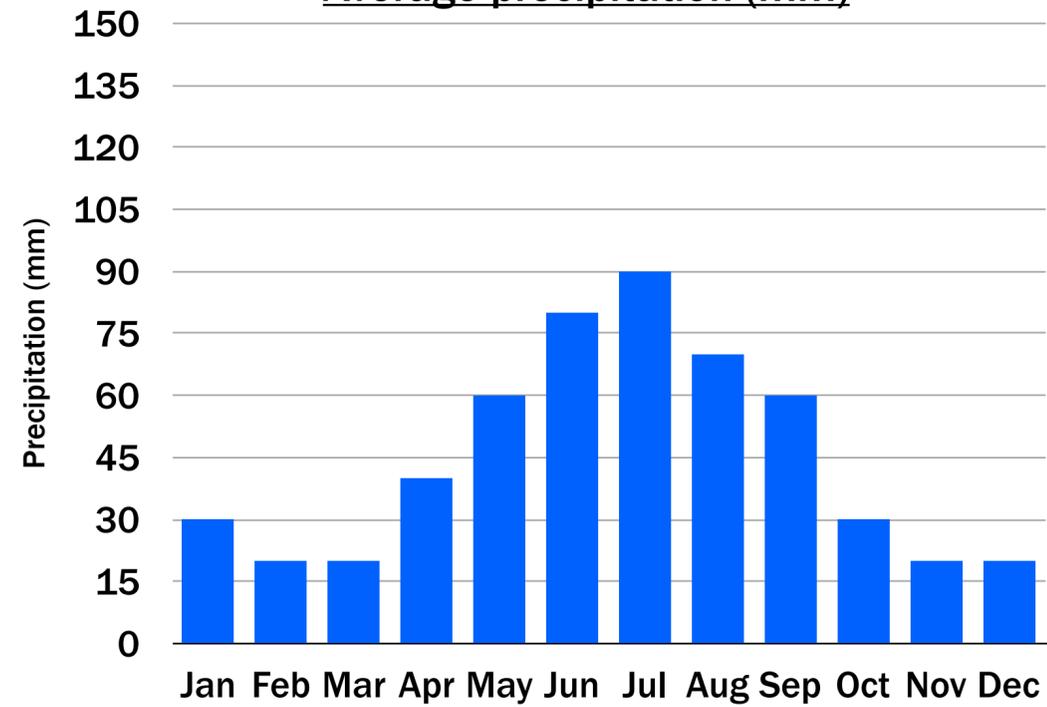
How do you think the climate
might be different in Edmonton,
Canada and Kingston, Jamaica?

Edmonton, Canada

Average temperature (°C)

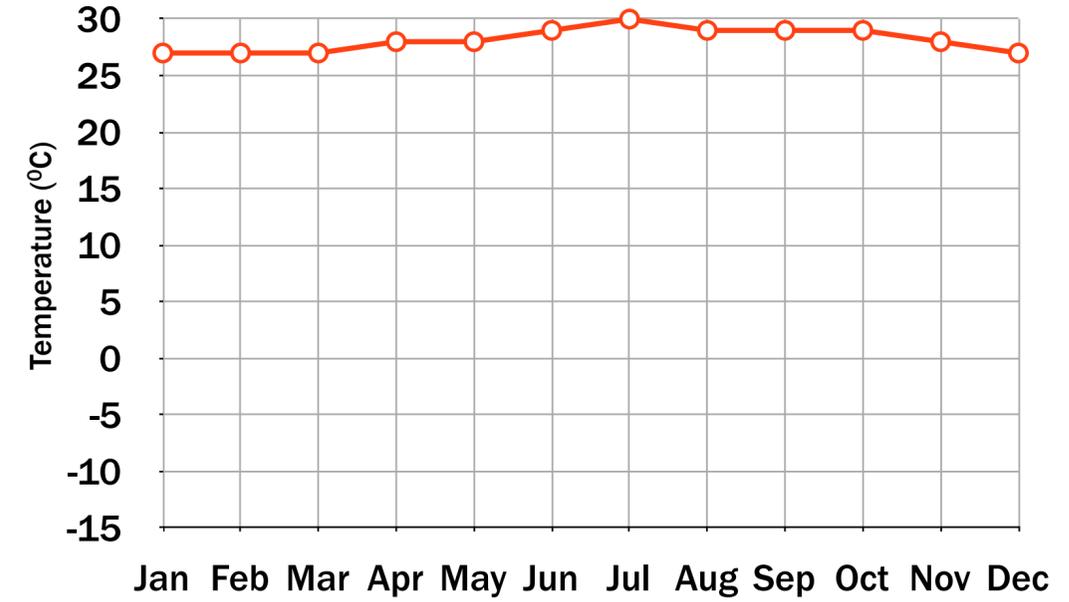


Average precipitation (mm)

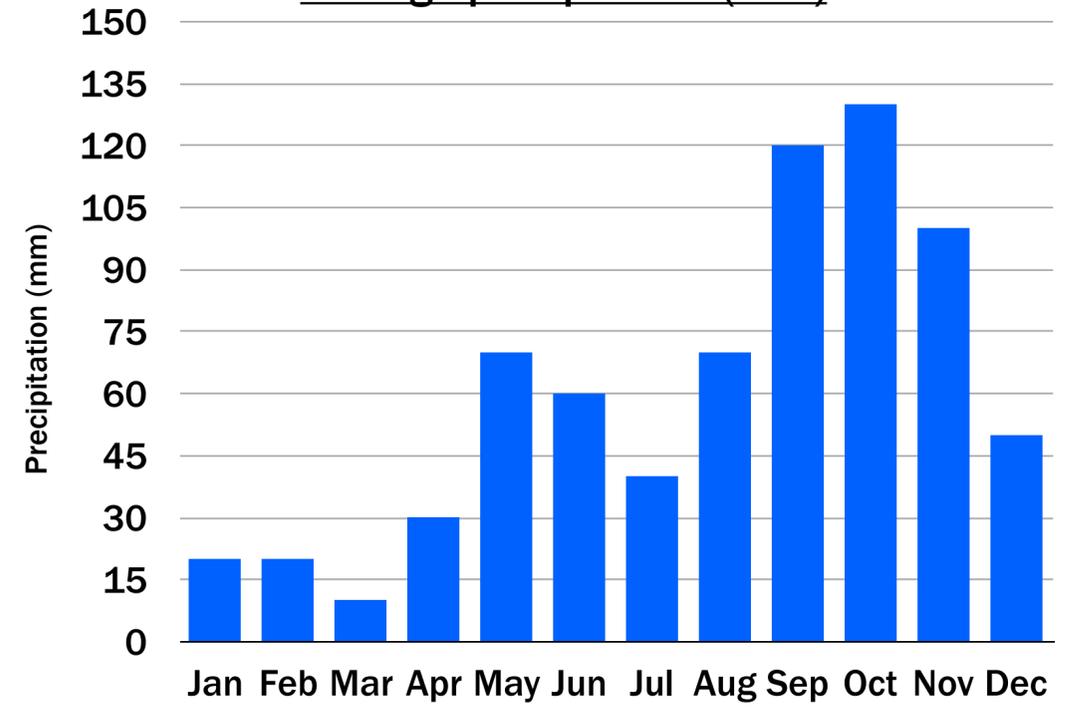


Kingston, Jamaica

Average temperature (°C)



Average precipitation (mm)

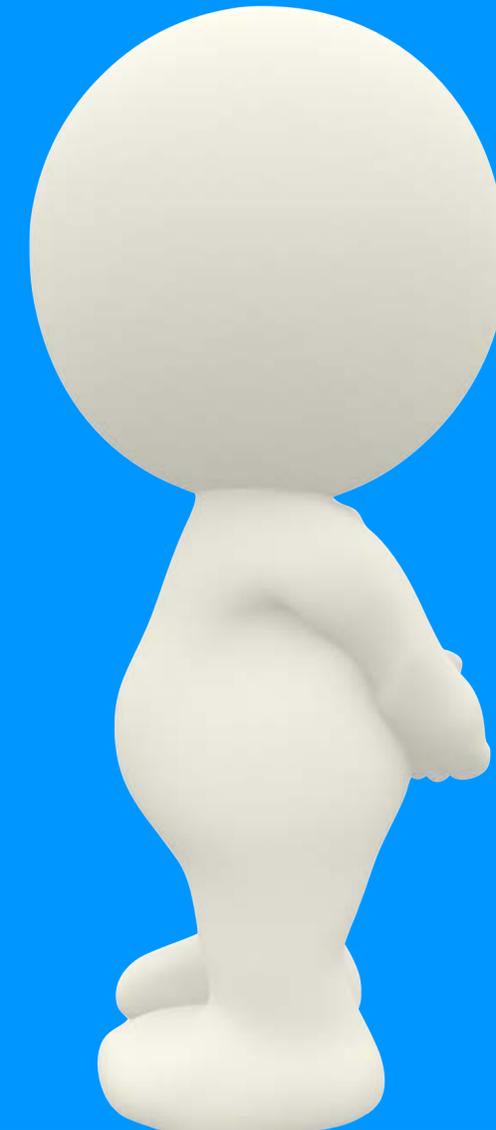


Mexico City,
Mexico



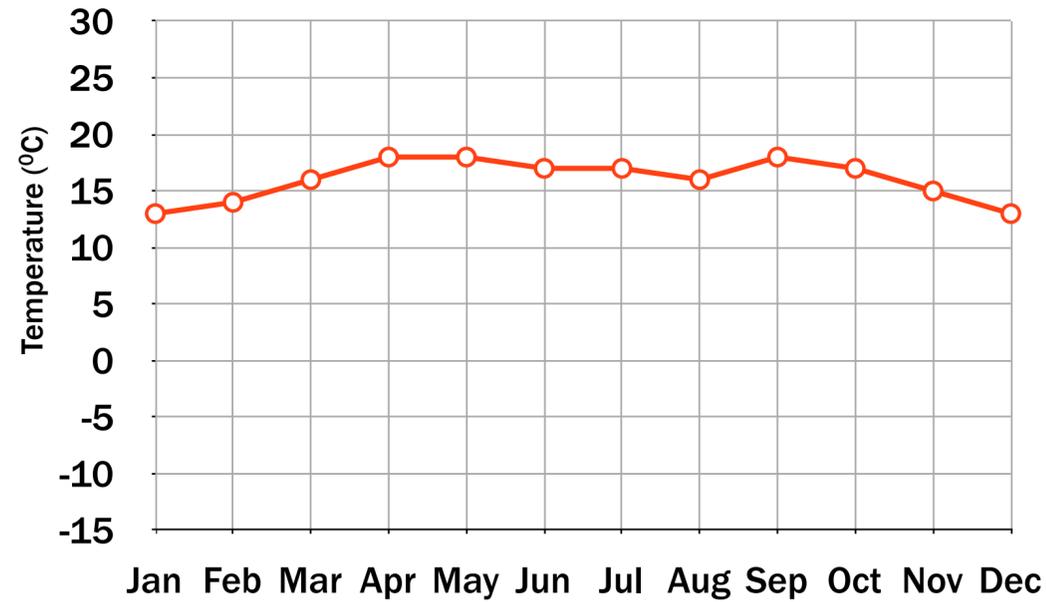
Boston,
Massachusetts,
USA

How do you think the climate
might be different in Mexico City,
Mexico and Boston, Massachusetts,
USA?

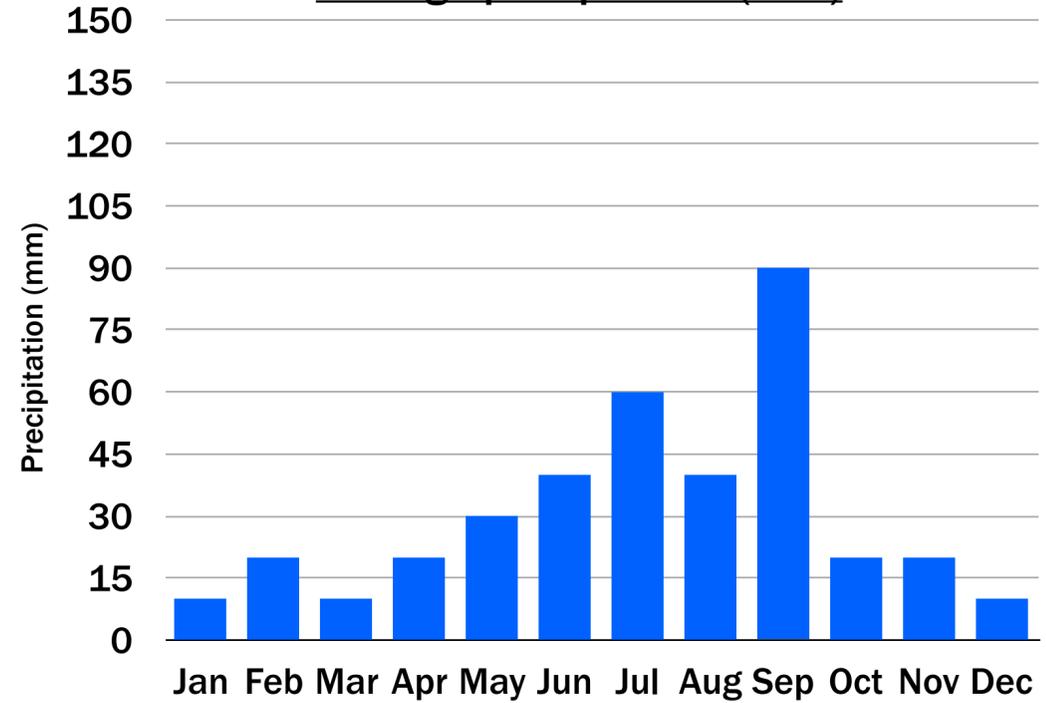


Mexico City, Mexico

Average temperature (°C)

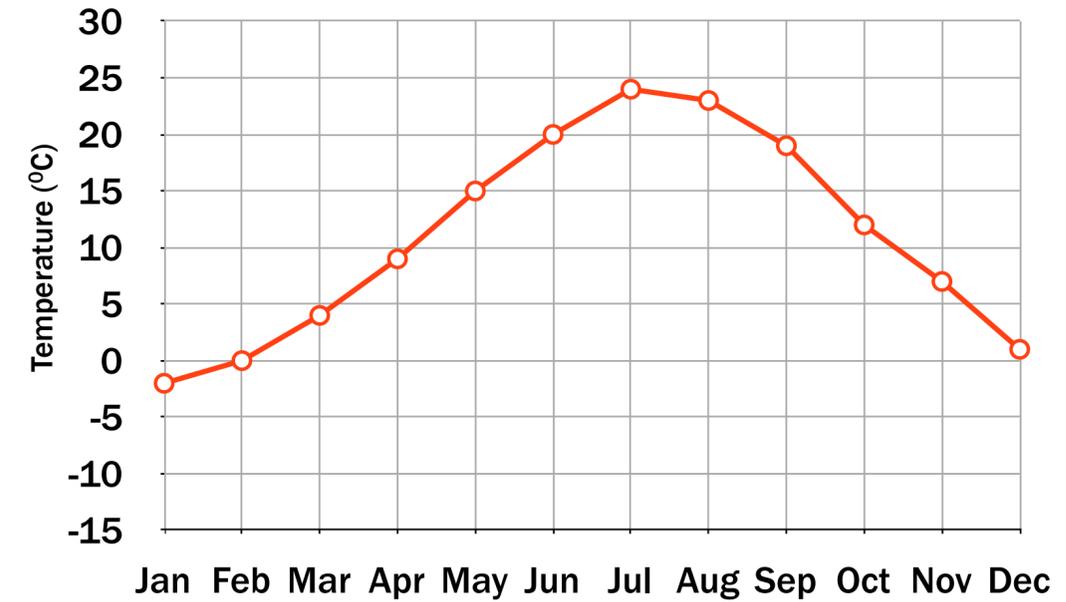


Average precipitation (mm)



Boston, Massachusetts, USA

Average temperature (°C)



Average precipitation (mm)

