

Geography
Secondary 1 and 2

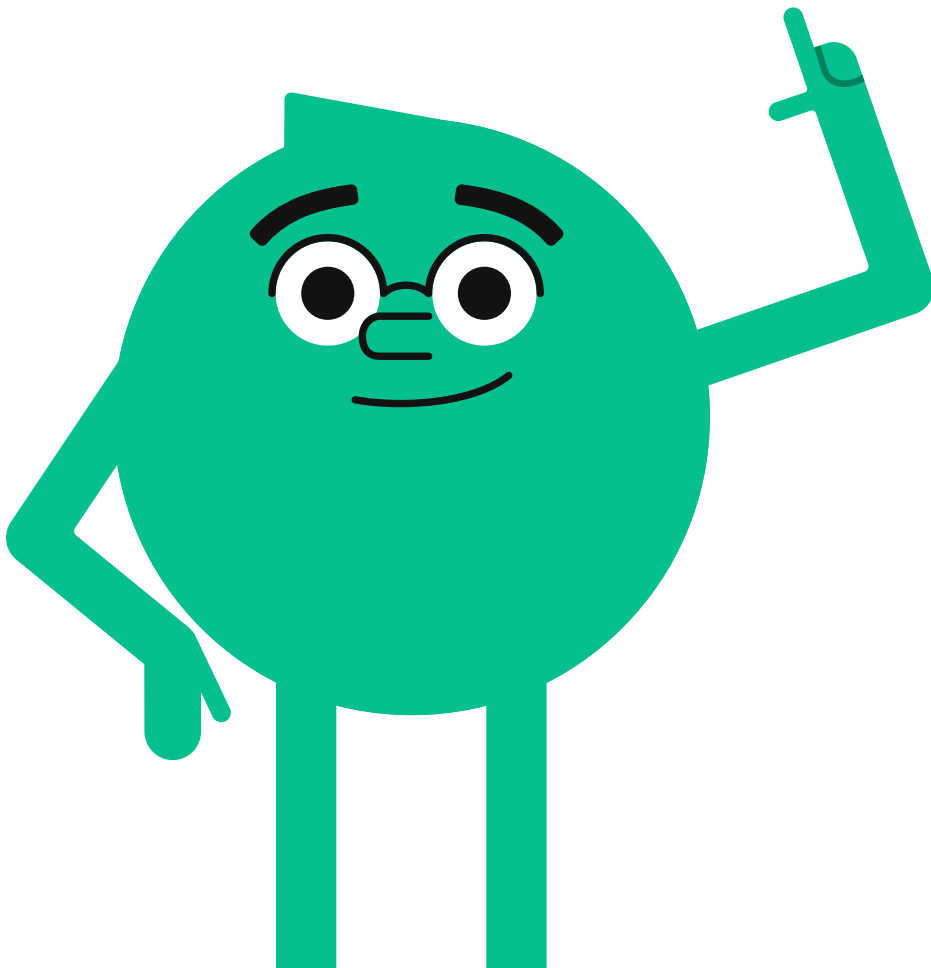
Passport to Geography



Teacher's Guide

Activity Summary

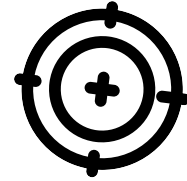
The *Passport to Geography* learning activity provides an introduction to basic geography concepts. It's an ideal activity to do at the start of the school year to activate students' prior knowledge and introduce essential new concepts.



Objectives

At the end of this activity, students will be familiar with the following topics:

- Interpreting a map
- Oceans and continents
- Geography of Quebec and Canada
- The compass rose and cardinal points
- Geographical coordinates
- Time zones



A *What Am I?* section at the end of the booklet provides students with a review of all these topics.



Duration

One or two 75-minute periods

Activity Format

Individually or in teams

Material

- Student Booklet
- Colour pencils
- Access to Alloprof concept sheets *
 - [*How to Interpret Documents in Geography*](#)
 - [*Continents and Oceans*](#)
 - [*The Geography of Canada*](#)
 - [*The Cardinal Points and the Compass Rose*](#)
 - [*Quebec's Physiographic Regions*](#)



* If you don't have access to online resources, your students can use their geography textbooks and an atlas to complete this activity.

Recommended Steps

Introduction and Explanation

Give each student a booklet, then explain what they need to do and the references they can use to complete the activities (Alloprof concept sheets or their atlas).

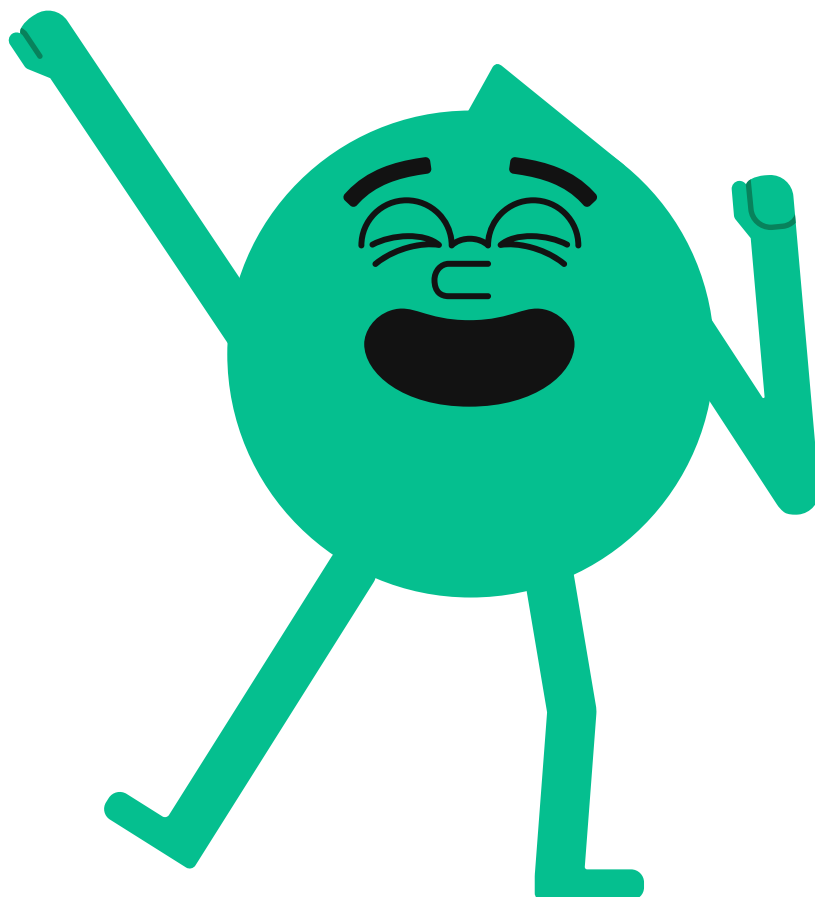
Activity

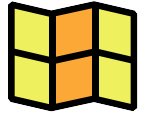
Students complete the activities in the student booklet individually or in groups.

Correction

The correction step can be done in several ways.

- Keep a corrected copy of the student booklet and have students come to you to check their answers as they complete each activity.
- Once the entire class has finished all the activities, go over the answers as a group.

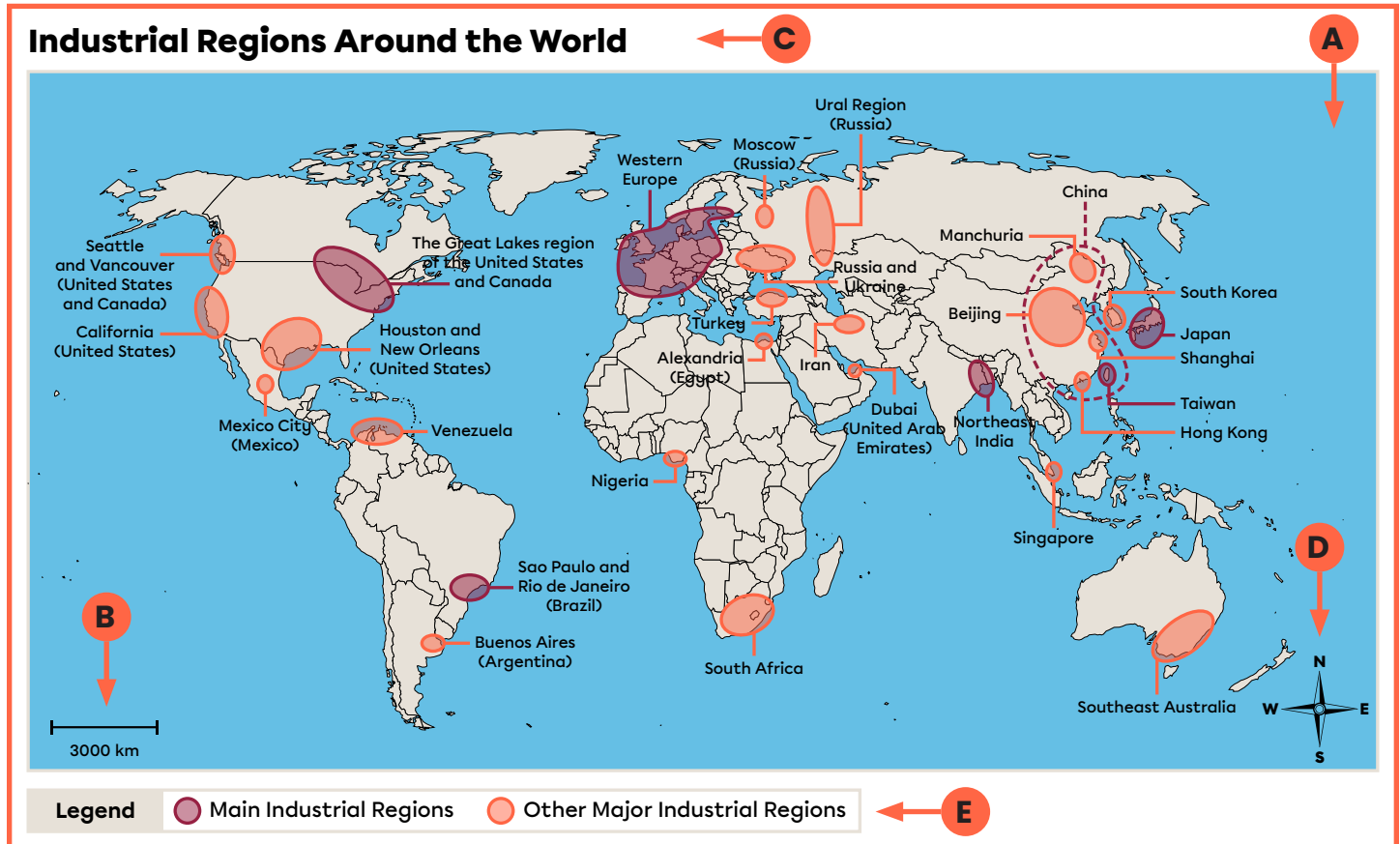




Answer Key

How to Read a Geographical Map

If necessary, students can consult the concept sheet [How to Interpret Documents in Geography](#) on Alloprof's website.



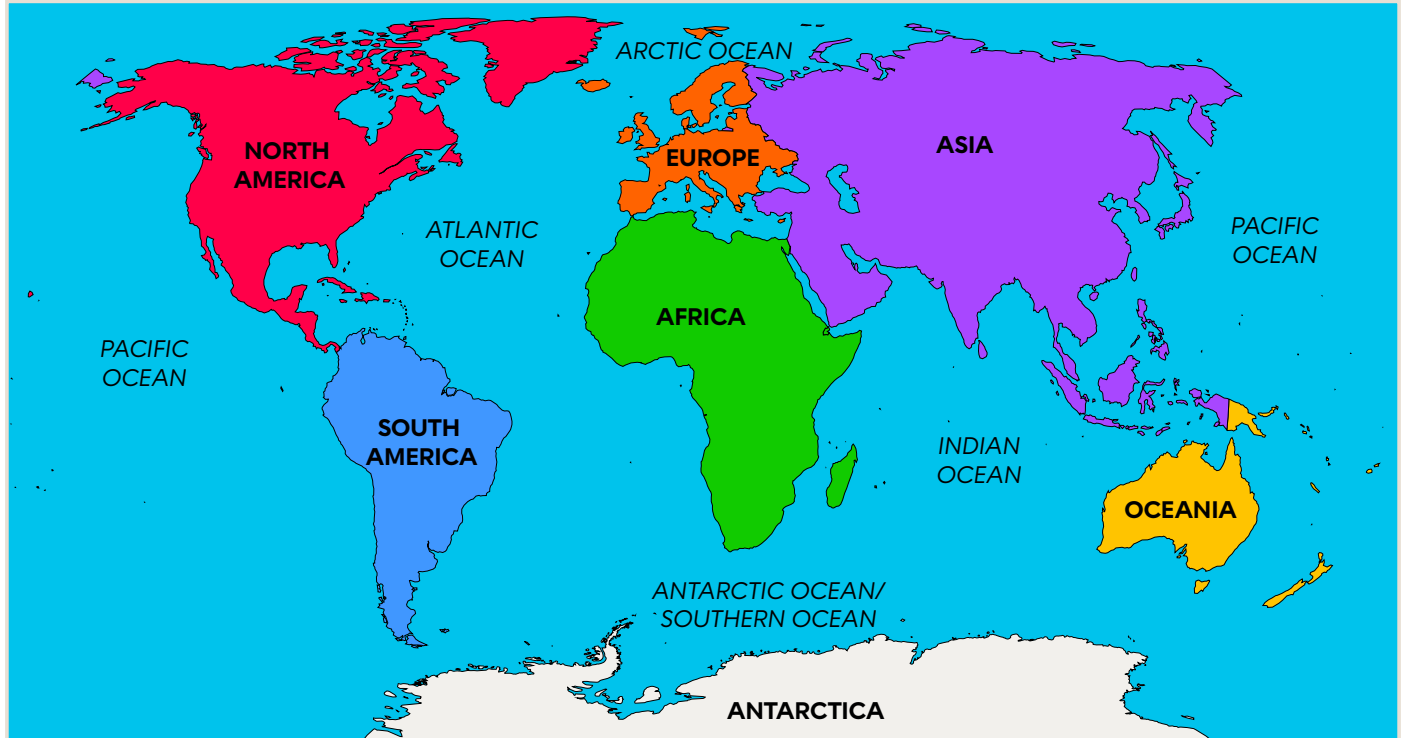
C	Title	Presents the map's subject.
E	Legend	Explains the meaning of the different colours and symbols on the map.
D	Compass rose	Presents the four cardinal points and indicates the map's orientation.
B	Scale	Allows you to calculate the actual distance the map covers.
A	Geographic space	Corresponds to the territory shown on the map. It could be a continent, a country, a region, a city, etc.

Oceans and Continents



Students can consult Alloprof's [Continents](#) and [Oceans](#) concept sheets or use their atlas.

Oceans and Continents



Geography of Canada



Students can consult Alloprof's [The Geography of Canada](#) concept sheet or use their atlas as needed.

Canada



Legend

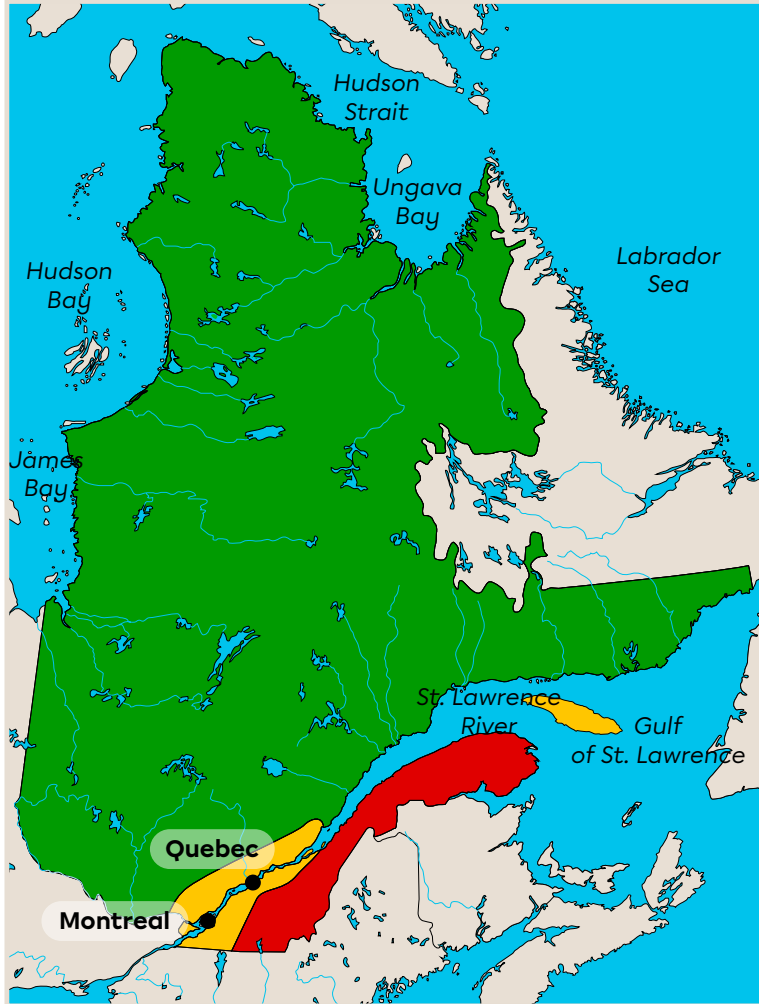
- Provinces
- Territories
- ★ Capital of the country
- Provincial and territorial capitals

Quebec



Students can consult the [Quebec's Physiographic Regions](#) concept sheet or use their atlas as needed.

Quebec



Legend

- The Canadian Shield
- The St. Lawrence Lowlands
- The Appalachians

The Compass Rose and Cardinal Points

Students can consult [The Cardinal Points and the Compass Rose](#) concept sheet as needed.



Europe



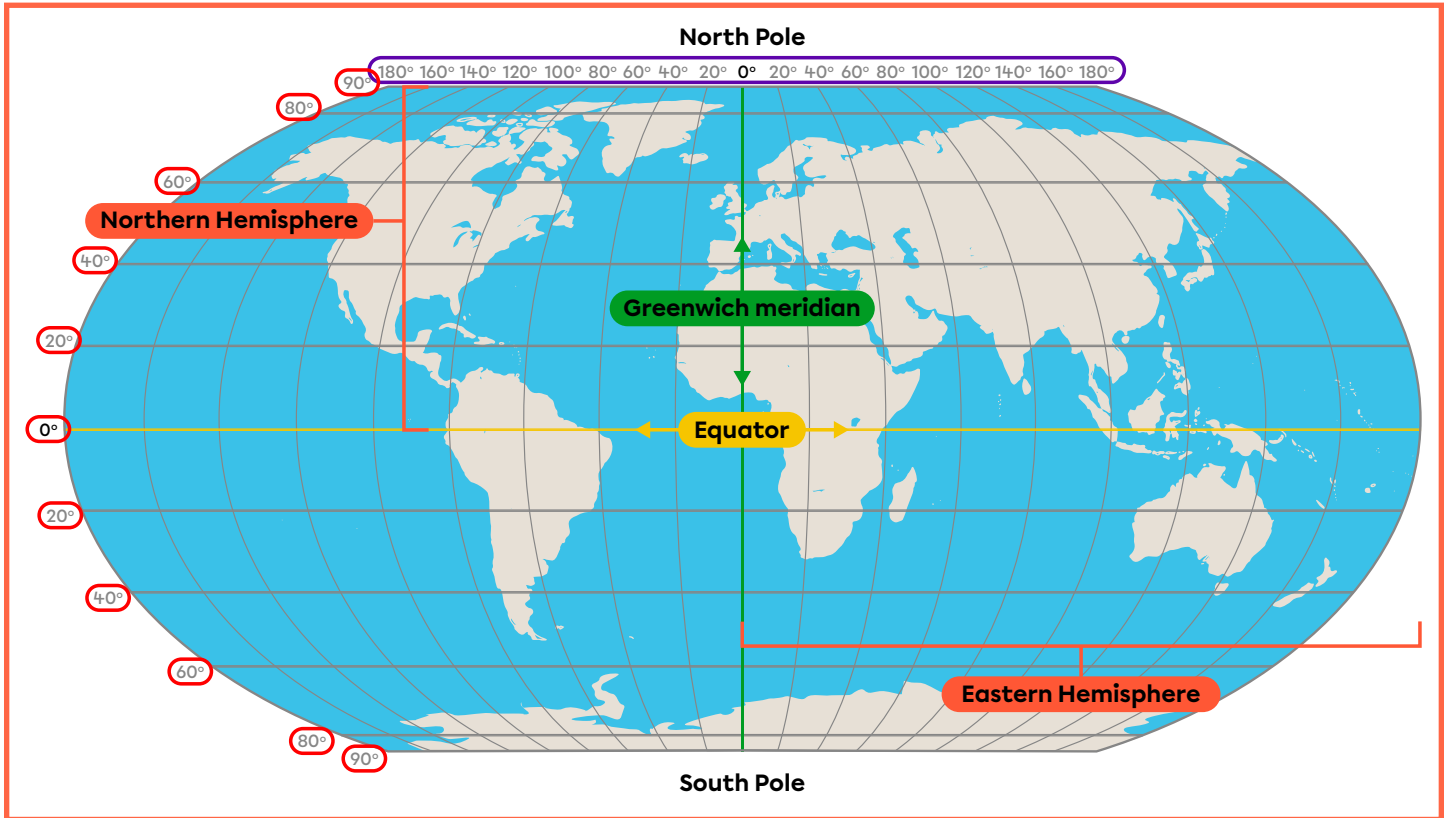
The Compass Rose and Cardinal Points (continued)



1	Which country is directly west of Sweden?	Norway
2	Name a country south of Hungary.	Croatia, Serbia, Bosnia-Herzegovina, Romania (south-west)
3	Which countries share a land border with France to the east?	Germany, Switzerland, Italy
4	If you're in Austria and you want to go to Poland, which direction should you go?	North or north-east
5	Name the country directly north of Bulgaria.	Romania
6	Which country is directly south of Iceland?	Ireland
7	Name two countries to the west of Russia.	Ukraine, Belarus, Lithuania, Latvia, Estonia, Finland
8	Which country is north-west of Germany?	Netherlands
9	If you're in Italy and want to go to Greece, which direction should you travel?	South-East
10	Name the country directly southwest of the Netherlands.	Belgium

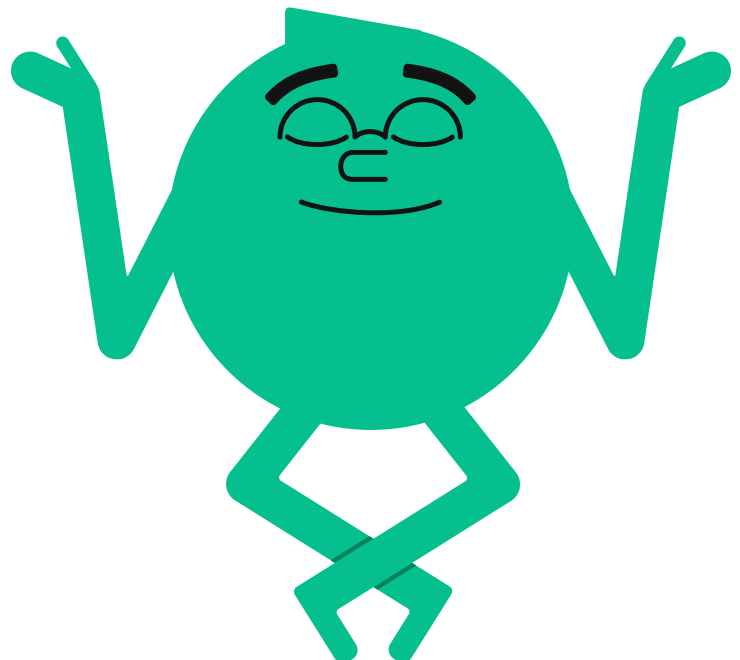
Geographical Coordinates

Students can consult the [Geographical Coordinates](#) concept sheet as needed.



Geographical coordinates of points on the map:

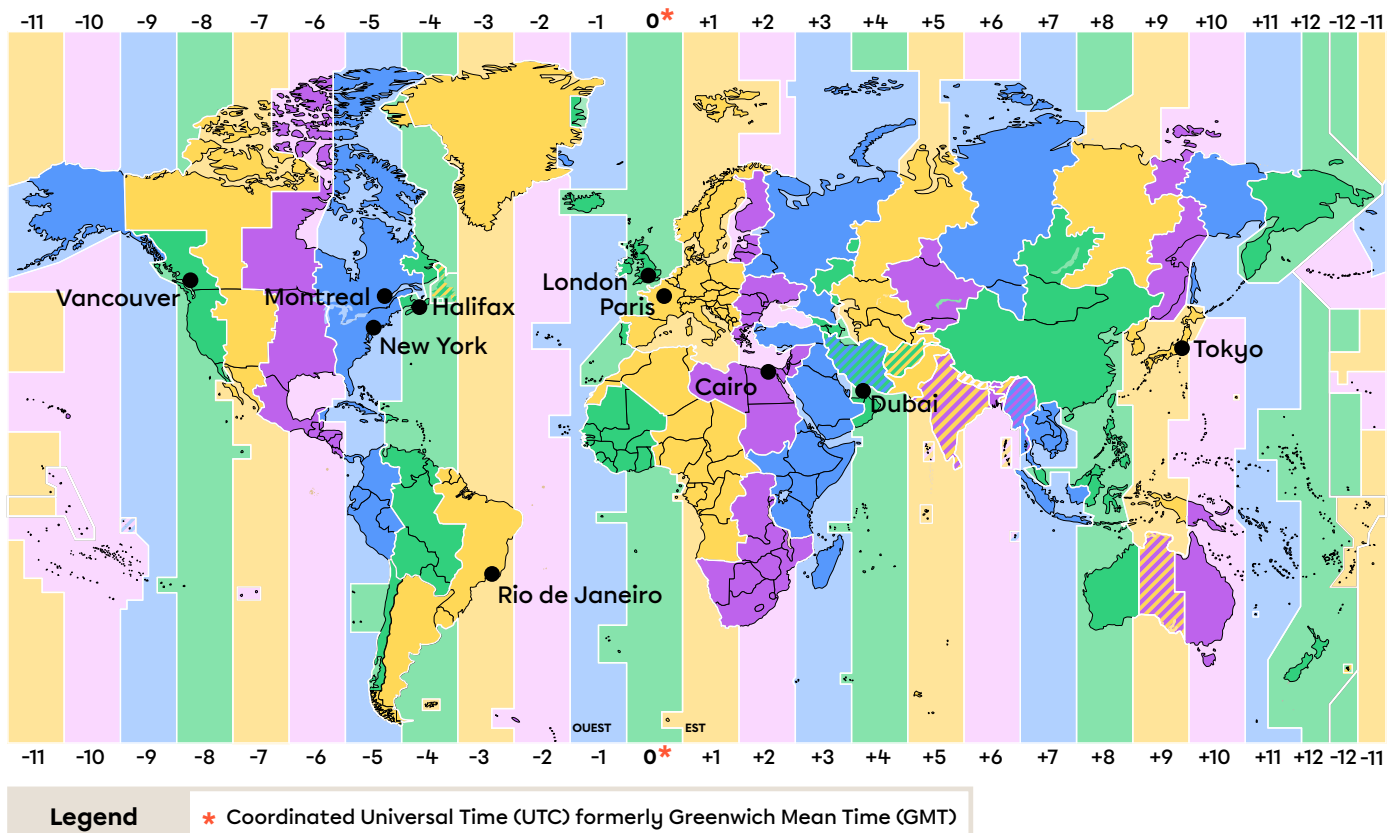
A	80°N, 100°W
B	20°S, 60°W
C	0°, 40°E
D	90°S, 120°E
E	20°N, 140°W
F	60°N, 20°E
G	20°N, 140°W



Time Zones



Time zones



Time Zones (continued)



Trip 1: Paris to New York

If it's 10 a.m. in Paris, France, what time is it in New York, U.S.?

Answer: **10 a.m. (Paris) - 6 hours = 4 a.m. in New York.**

Trip 2: London to Tokyo

It's 3 p.m. in London, U.K. What time is it in Tokyo, Japan?

Answer: **3 p.m. (London) + 9 hours = 12:00 a.m. (midnight) the next day in Tokyo.**

Trip 3: Cairo to Rio de Janeiro

If it's 8 p.m. in Cairo, Egypt, what time is it in Rio de Janeiro, Brazil?

Answer: **8 p.m. (Cairo) - 5 hours = 3 p.m. in Rio de Janeiro.**

Trip 4: Dubai to Montreal

It's 10 p.m. in Dubai, United Arab Emirates. What time is it in Montreal, Canada?

Answer: **10 p.m. (Dubai) - 8 hours = 2 p.m. in Montreal.**

Trip 5: Canada from coast to coast

If it's noon (12 p.m.) in Vancouver, British Columbia, what time is it in Halifax, Nova Scotia?

Answer: **12 p.m. (Vancouver) + 4 hours = 4 p.m. in Halifax.**

What Am I?



Use the word bank to answer the following questions.

- Equator
- North America
- Ocean
- Yukon
- Latitude
- Ottawa
- Meridian
- Altitude
- Climate
- Atlantic Ocean
- South-East
- Antarctica
- Asia
- River
- Hemisphere

1	I am the largest and most populous of all the continents.	Asia
2	I am the north-south position of a location in relation to the Equator.	Latitude
3	I am a very large body of salt water.	Ocean
4	I am 0 degrees latitude.	Equator
5	I am the pattern of temperature and precipitation in a given area.	Climate
6	I am a body of water that flows into the sea or ocean.	River
7	I am the only uninhabited continent.	Antarctica
8	I am an imaginary line that connects the North and South Poles.	Meridian
9	I am the height of a place in relation to sea level.	Altitude
10	I am the territory in northwestern Canada.	Yukon
11	I am an intermediate cardinal point.	South-East
12	I am the capital of the country we are in.	Ottawa
13	I am a continent with just three countries.	North America
14	I am half of the Earth's globe.	Hemisphere
15	I am the ocean between Africa and South America.	Atlantic Ocean



You've done this activity in class?
Do you have any suggestions or
comments? Tell us what you think!

