JANUARY 9, 2017

TURN IN POLITICAL GEOGRAPHY STORYMAP

MAP QUIZ

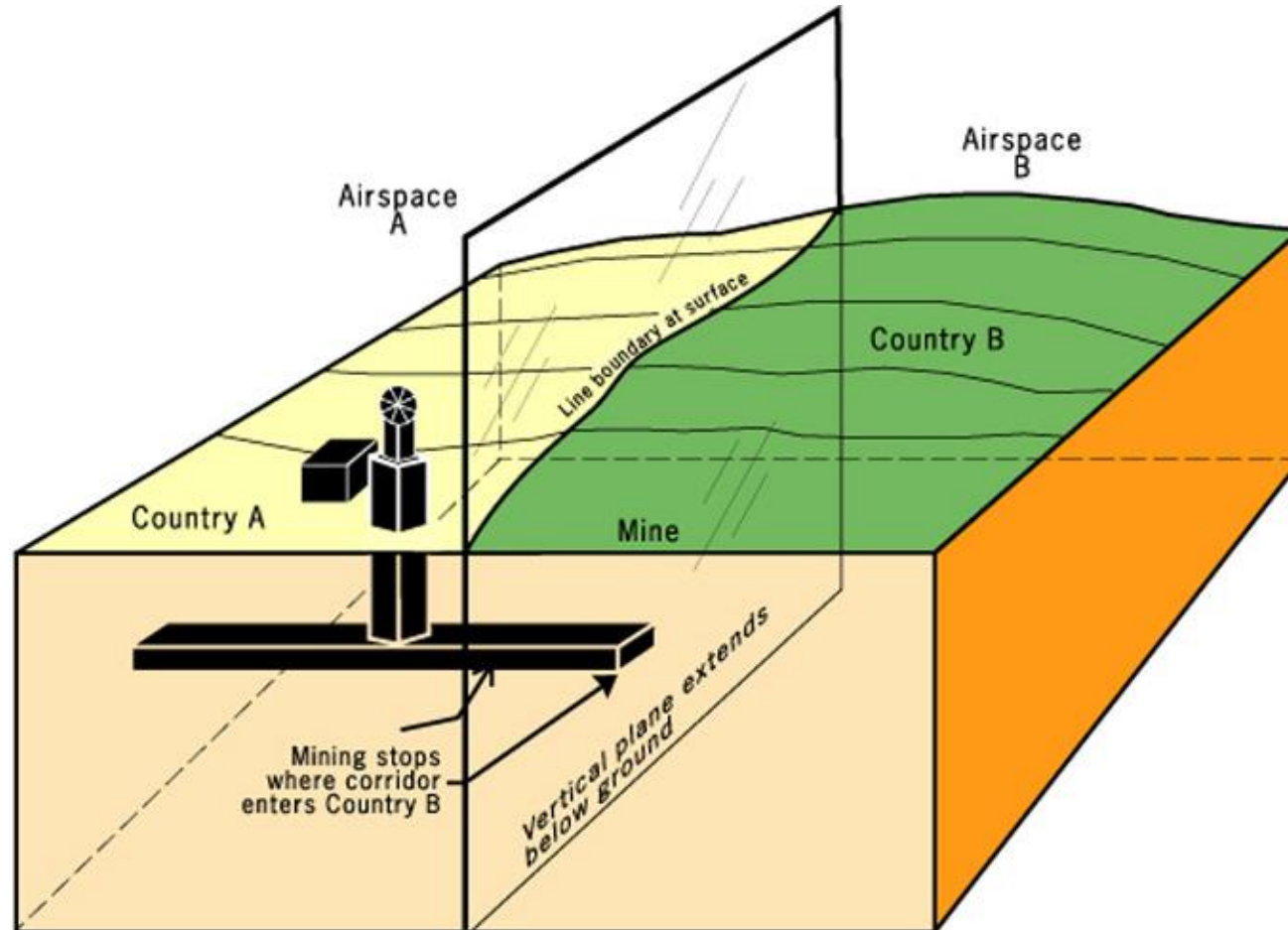GET OUT STUFF FOR NOTES

HW.: READ PGS. 257-260 AND "GOOGLE AND BORDERS" ARTICLE

COMPLEX BORDERS AROUND THE WORLD

- Worldwide: https://www.youtube.com/watch?v=gtLxZiiuaXs&feature=kp

Boundary – a vertical plane that cuts through the rocks below and the airspace above, dividing one state territory from another.

Airspace A

Airspace B

Country A

Country B

Line boundary at surface

Mine

Mining stops where corridor enters Country B

Vertical plane extends below ground

TYPES OF BOUNDARIES: GEOMETRIC

- Straight line

- Sometimes latitude or longitude

- No regard for physical features or cultural boundaries

TYPES OF BOUNDARIES: PHYSICAL

- Using natural features such as mountains, rivers, lakes, or deserts

- EX:
  - Lake Nyasa between Malawi & Mozambique
  - Danube River is border for many European nations such as Serbia, Croatia, Hungary
  - Miss. River is border of many US states
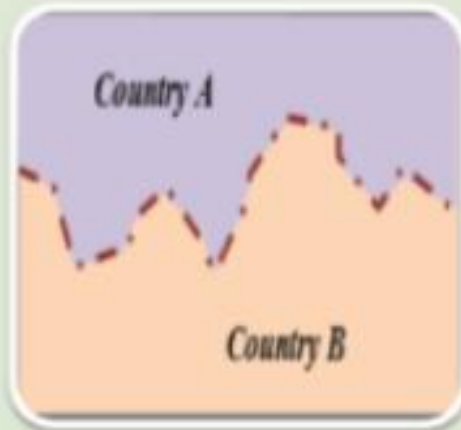 - Great Lakes between USA & Canada

TYPES OF BOUNDARIES: CULTURAL

- Based on human factors, such as divisions between ethnic or linguistic groups

- Types of cultural boundaries
  - Antecedent
  - Subsequent
  - Superimposed
  - Relict

Antecedent	Subsequent	Superimposed	Relic
Pre-existing; commonly corresponds to a physical feature.	Set after the settlements of different groups meet.	Boundary is imposed by an outside force (treaty).	No longer a boundary.
Rivers, Bays, Lakes, Mountains.	Often correspond to their respective ecumene.	May not reflect existing cultural landscape.	Often the outcome of political changes.
			Still a visible imprint on the landscape.

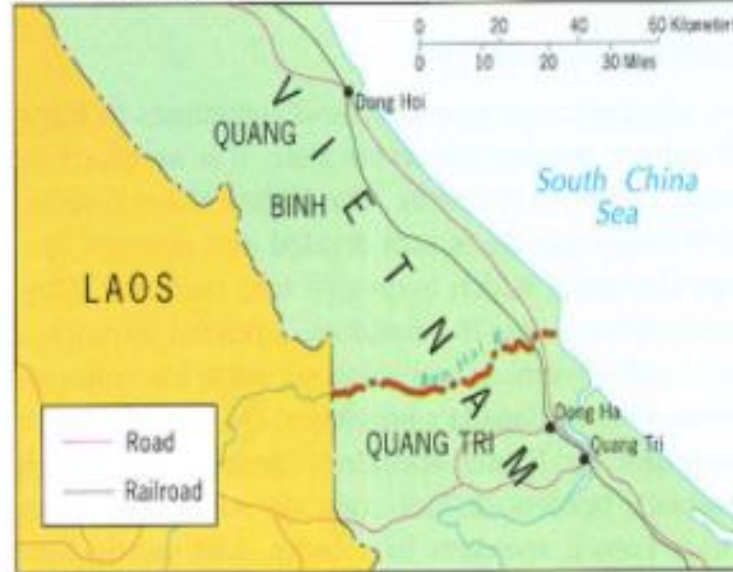# GENETIC POLITICAL BOUNDARY TYPES

(A) ANTECEDENT

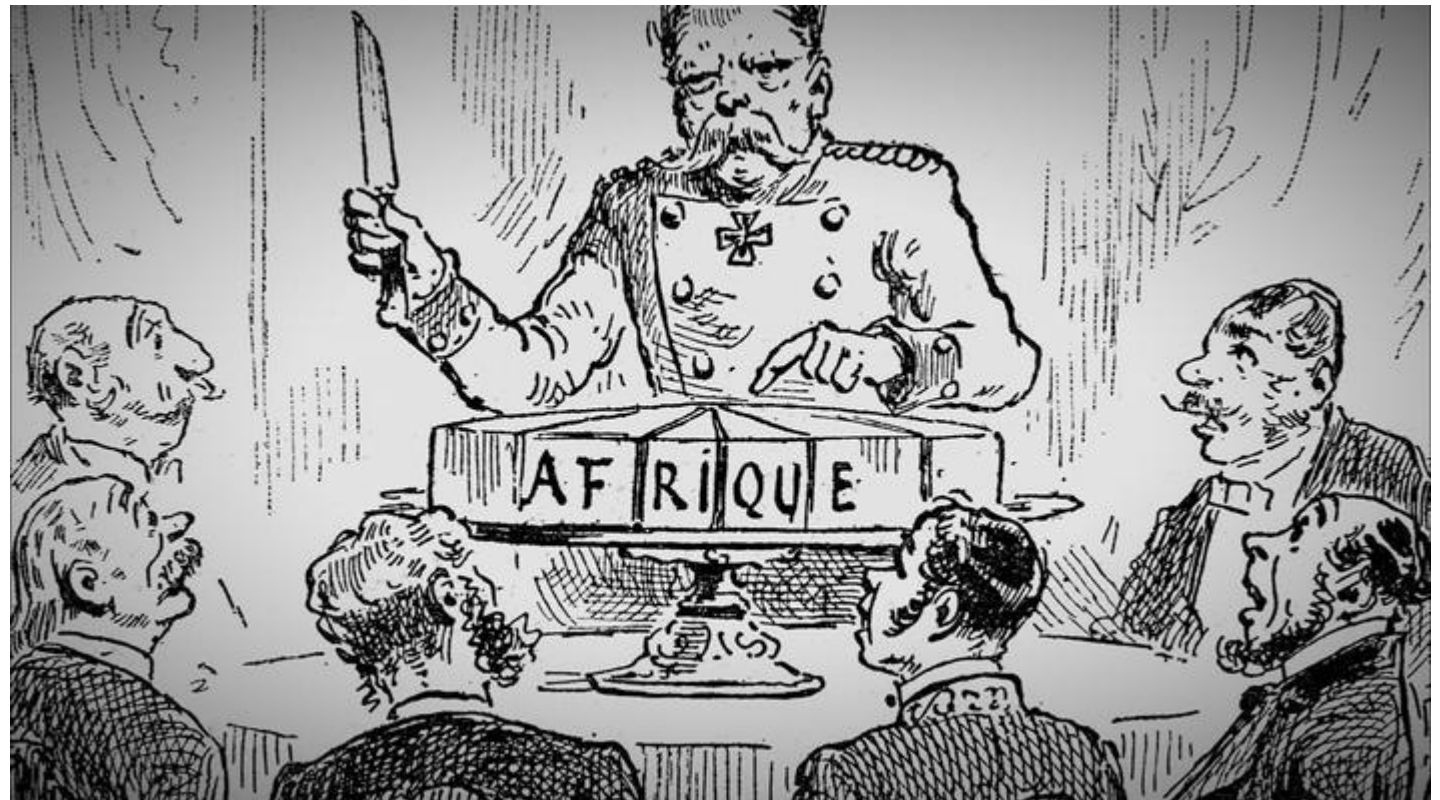(B) SUBSEQUENT

(C) SUPERIMPOSED

(D) RELICT

ESTABLISHING BOUNDARIES

- **<u>Define:</u>** documentation of where the boundary is by listing geographic features of points of latitude and longitude
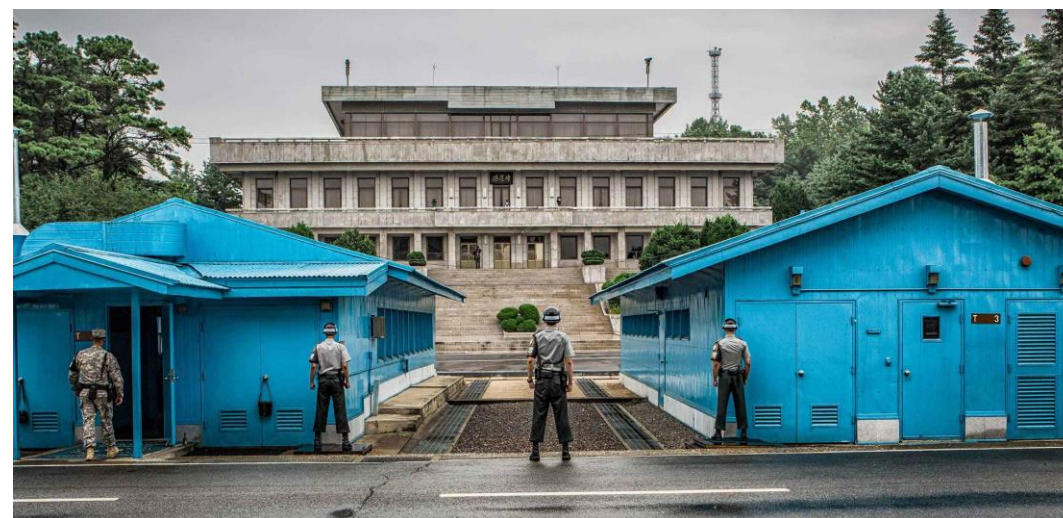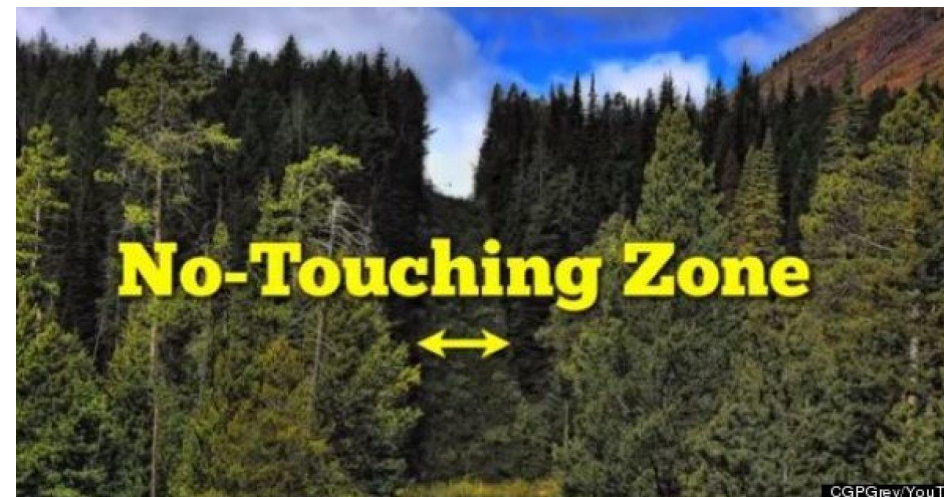
- Written in a treaty

ESTABLISHING BOUNDARIES

- **Delimitation:** putting the boundary from a treaty on a map officially

ESTABLISHING BOUNDARIES

- **Demarcation:** Once border has been written in a treaty and a map

- Physical barriers are constructed on the ground to mark border

  - Fence, walls, pillars, posts, signs, gap in trees
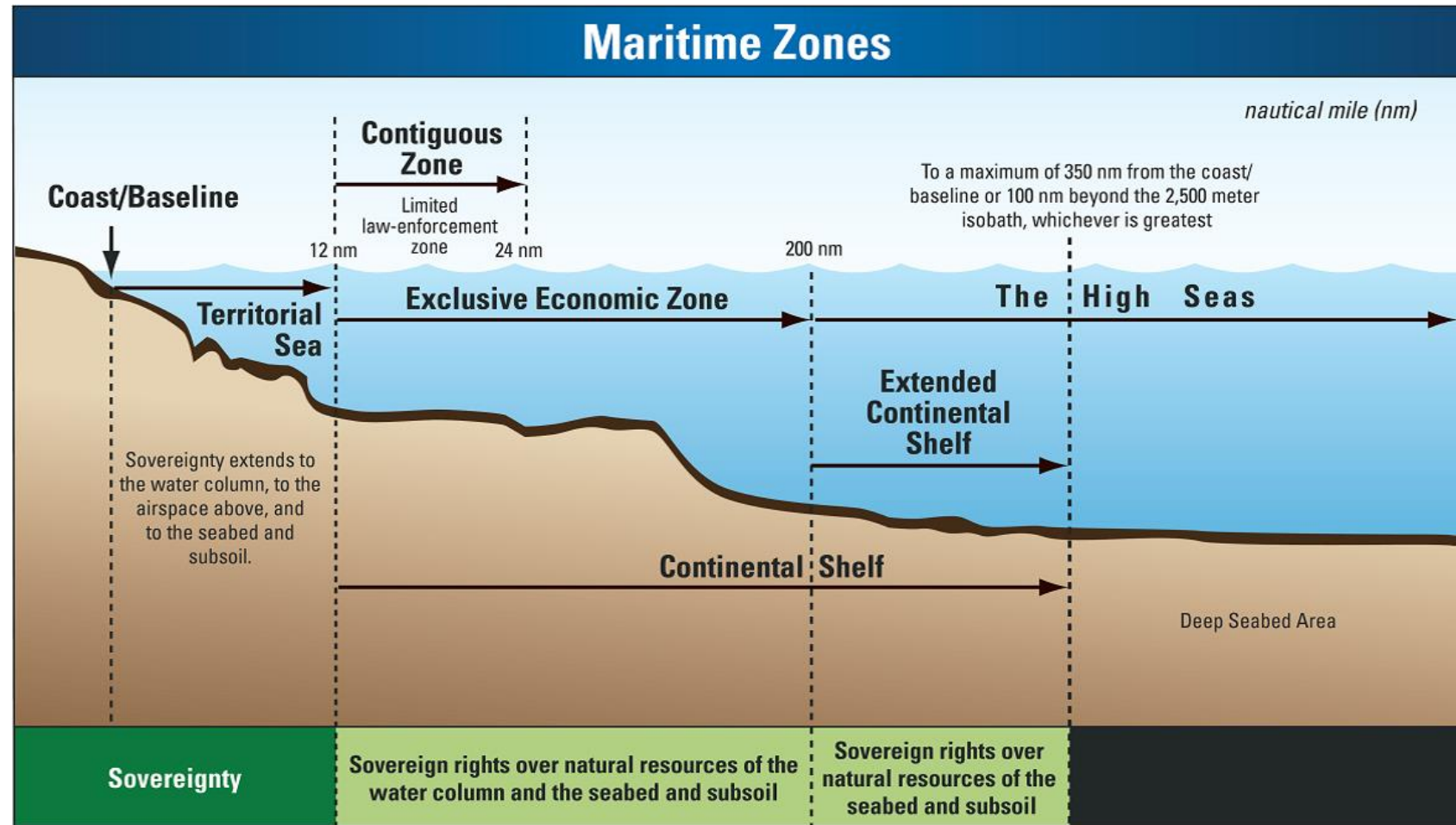

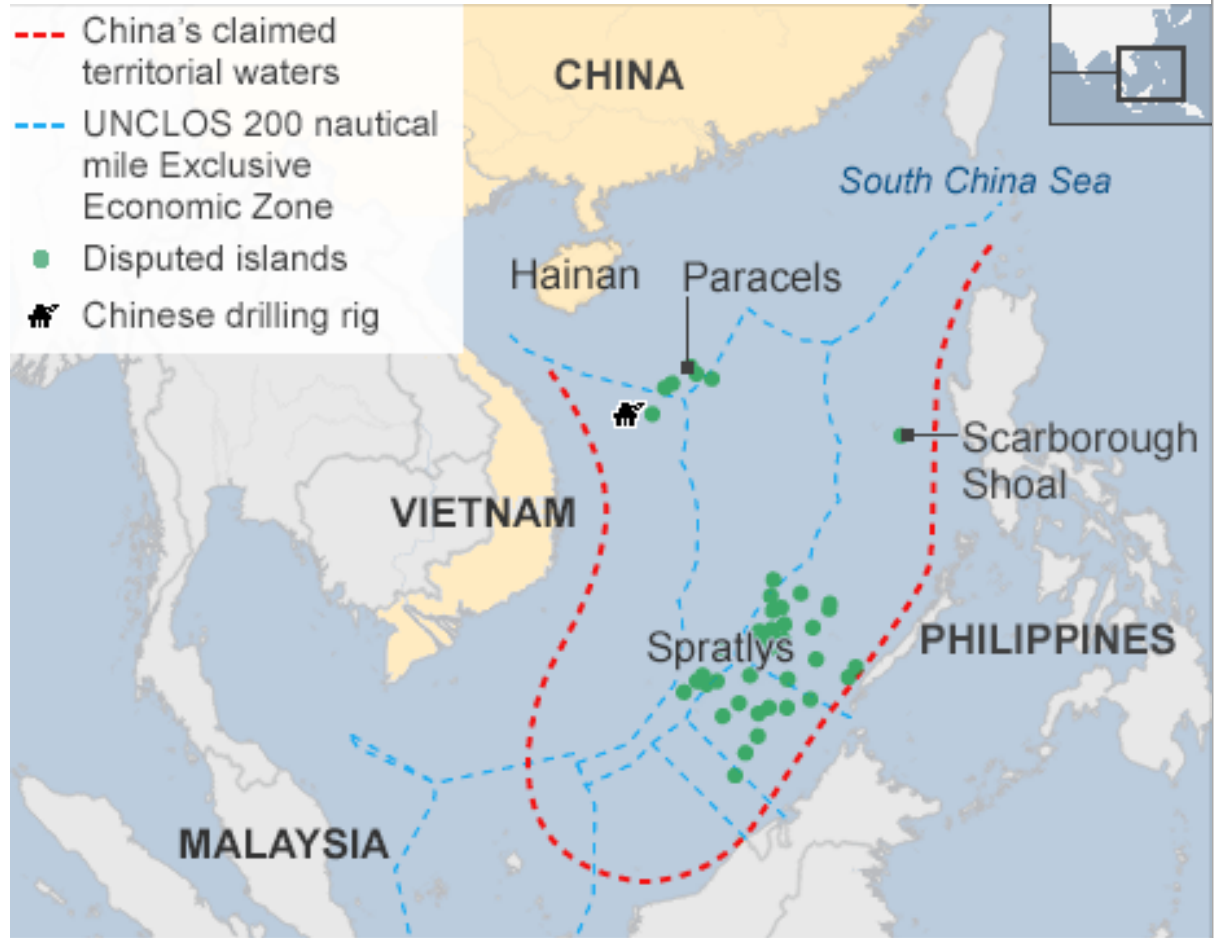No-Touching Zone

CGPGrey/YouTube

ESTABLISHING BOUNDARIES

Administrate: once border is demarcated both sides determine how border is run

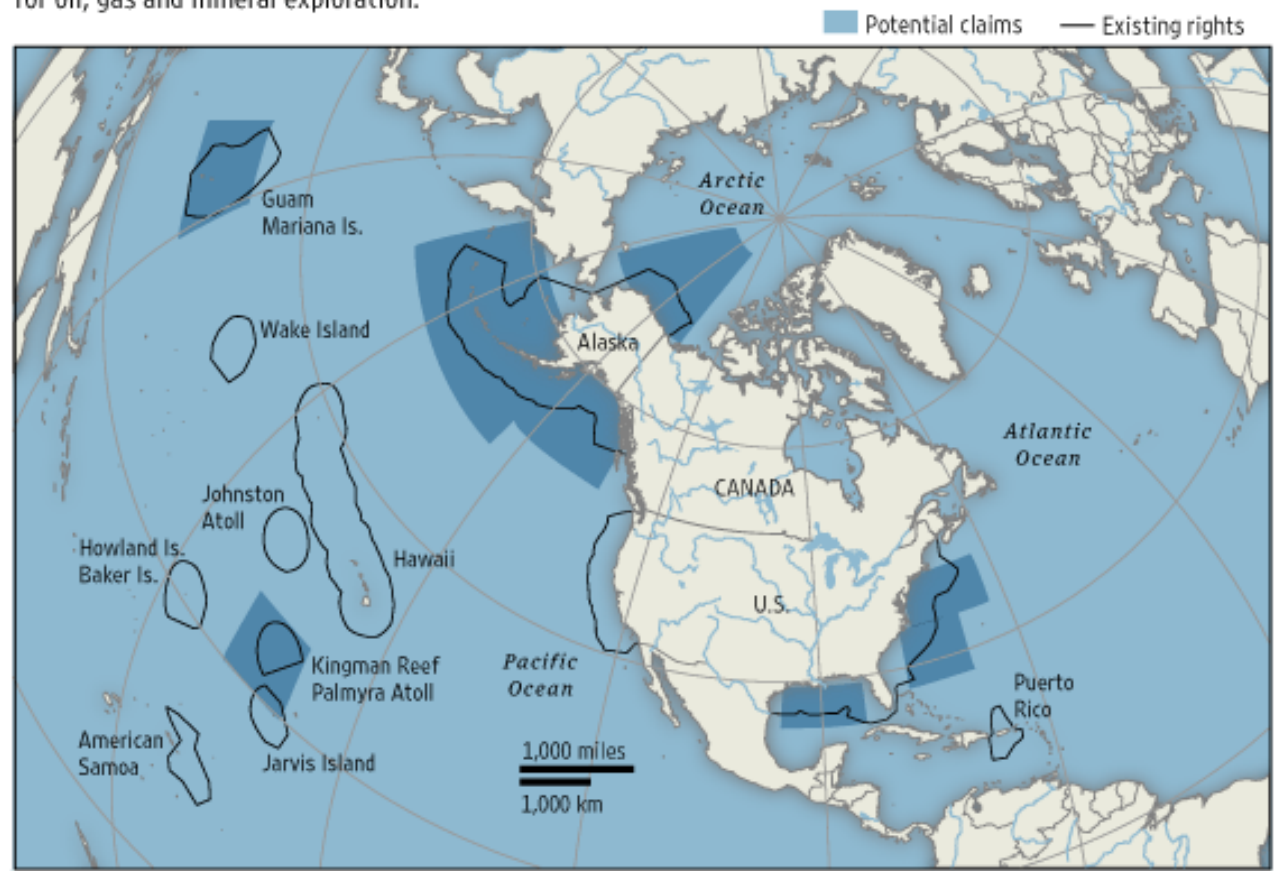- Immigration check points, militarized, undefended

MARITIME BORDERS

- Law of the Sea
- Exclusive Economic Zone
  - 200 nautical miles from coast
  - Exclusive rights to resources

Legend (left map):
- China's claimed territorial waters
- UNCLOS 200 nautical mile Exclusive Economic Zone
- Disputed islands
- Chinese drilling rig

CHINA
South China Sea
Hainan
Paracels
Scarborough Shoal
VIETNAM
Spratlys
PHILIPPINES
MALAYSIA

Source: UNCLOS, CIA

The Next Frontier

By joining the Law of the Sea Treaty, the U.S. could claim an additional 291,000 square miles of seabed for oil, gas and mineral exploration.

Potential claims — Existing rights

Arctic Ocean
Guam Mariana Is.
Wake Island
Alaska
Atlantic Ocean
CANADA
Johnston Atoll
Howland Is.
Baker Is.
Hawaii
U.S.
Kingman Reef Palmyra Atoll
Pacific Ocean
Puerto Rico
American Samoa
Jarvis Island

1,000 miles
1,000 km

Source: University of New Hampshire Center for Coastal and Ocean Mapping

SOUTH CHINA SEA DISPUTE

- https://www.youtube.com/watch?v=luTPMHC7zHY

BOUNDARY DISPUTE:
DEFINITIONAL/POSITIONAL

- When border treaties are interpreted two different ways

- Examples:

  - Kuril Islands between Japan and Russia

  - Spratly Islands in South China Sea
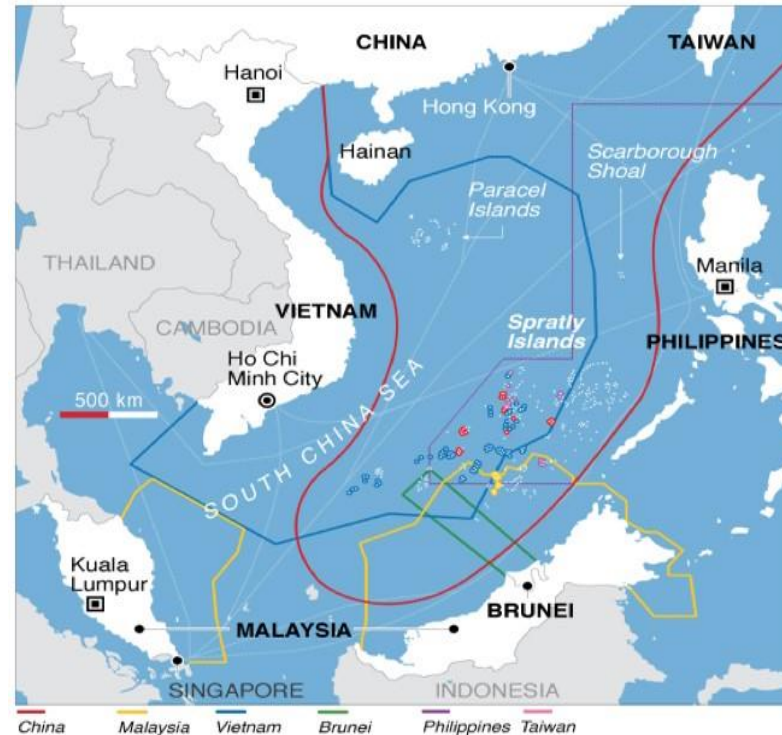
BOUNDARY DISPUTE:
TERRITORIAL/LOCATION

- When the border moves and states cannot agree upon the border,

- Example: a river changing course
  - Danube River between Croatia and Serbia
  - Brahmaputra River between Bangladesh and India

The Croatia–Serbia border dispute in the Bačka and Baranja area. The Croatian claim corresponds to the red line, while the Serbian claim corresponds to the course of Danube.

Under Serbian control, claimed by Croatia

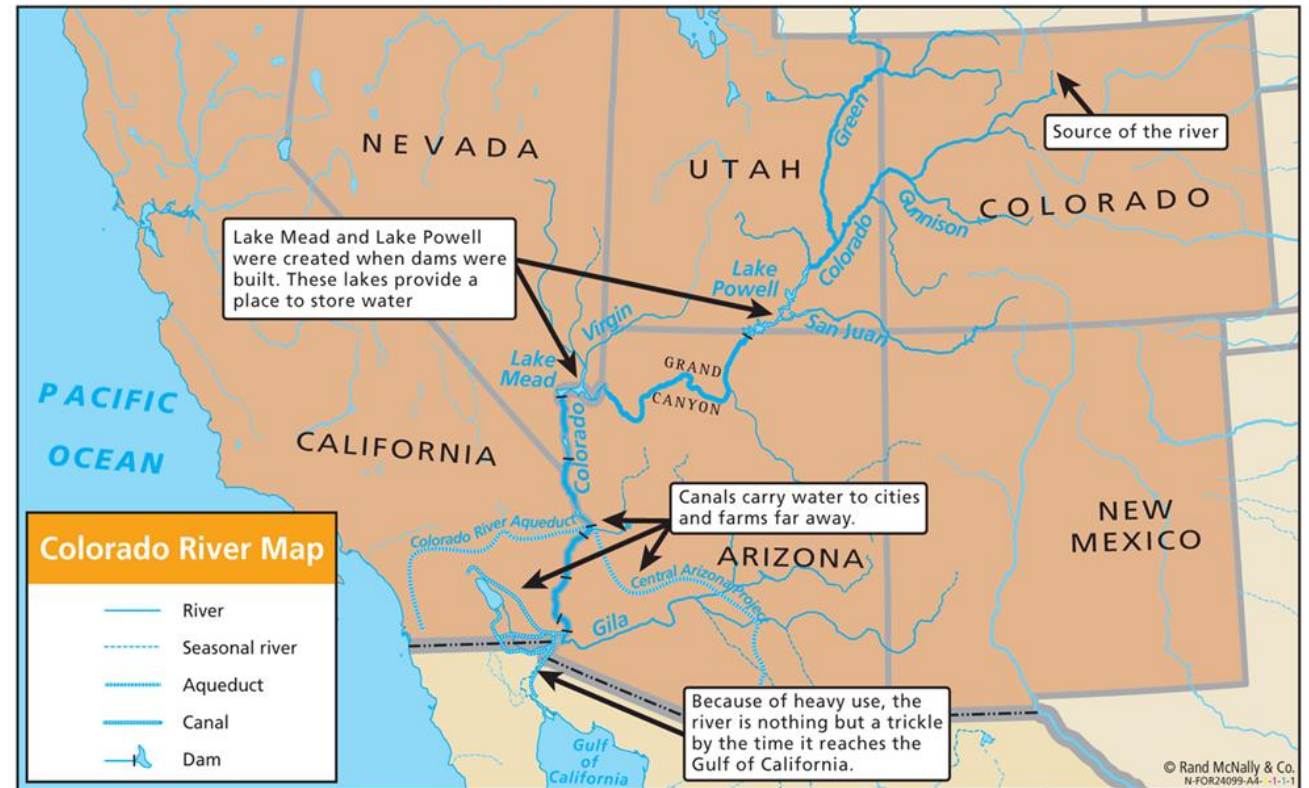Under Croatian control though not claimed by Croatia or Serbia, belonging to the Free Republic of Liberland

BOUNDARY DISPUTE: **OPERATIONAL/FUNCTIONAL**

- Neighboring states cannot agree on policies that apply to border, esp. cross border migration
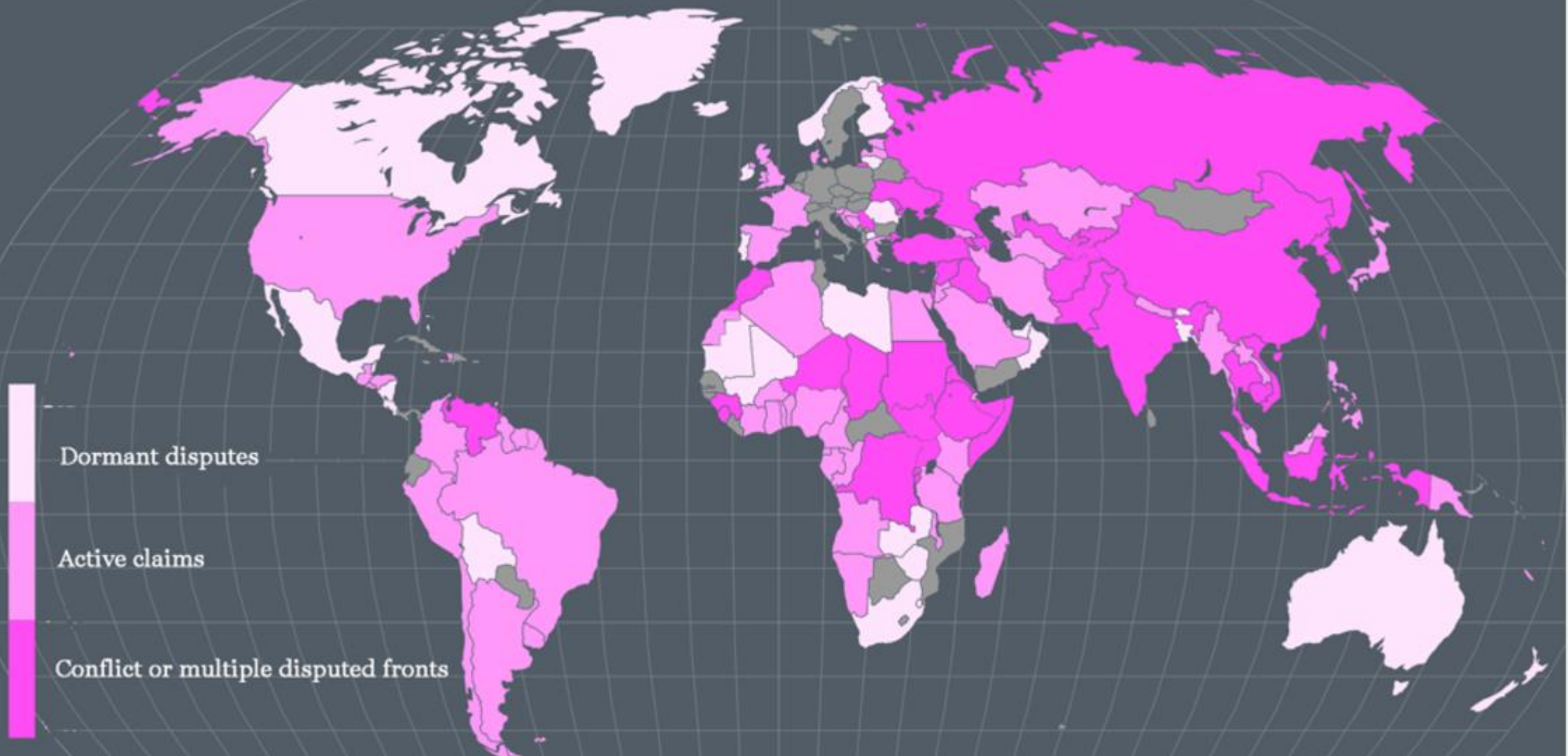
- EX:
  - USA & Mexico border

BOUNDARY DISPUTE:
ALLOCATIONAL/RESOURCE

- Involves distribution of natural resources

- Oil, water

- Ex:
  - Colorado River
  - Oil in Iraq & Kuwait, Saudi Arabia & Yemen

Colorado River Map

Lake Mead and Lake Powell were created when dams were built. These lakes provide a place to store water.

Canals carry water to cities and farms far away.

Because of heavy use, the river is nothing but a trickle by the time it reaches the Gulf of California.

Source of the river

- River
- Seasonal river
- Aqueduct
- Canal
- Dam

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N-FOR24099-A4- -1-1-1

Ongoing territorial disputes

Dormant disputes

Active claims

Conflict or multiple disputed fronts

Quartz | qz.com

Data: CIA World Factbook

APPLICATION OF TOPICS TO USA-CANADA BORDER

- View the following video: https://www.youtube.com/watch?v=qMkYlIA7mgw

- How do the steps of border creation apply to the US-Canada border?

    - Definition, Delimitation, Demarcation

- What type(s) of border(s) exist between the US & Canada?

    - Antecedent, Subsequent, Superimposed, Relict