

Geography

Unit 1

Ms. Kalisker

What is Geography?

- Geography is a science that deals with Earth's surface.
- People who study geography are called **geographers**.
 - Geographers are interested in Earth's physical features, such as mountains, deserts, rivers, and oceans. They are also interested in the ways that people affect and are affected by the natural world.

Five Themes of Geography

1. Location
2. Place
3. Region
4. Movement
5. Human-Environment Interaction

LOCATION

- Describes where things are located.
- **Absolute location:** exact location
 - Uses latitude and longitude
 - A street address
- **Relative location:** describes where something is in relation to other places
- **Where is it?**

- **Absolute location**

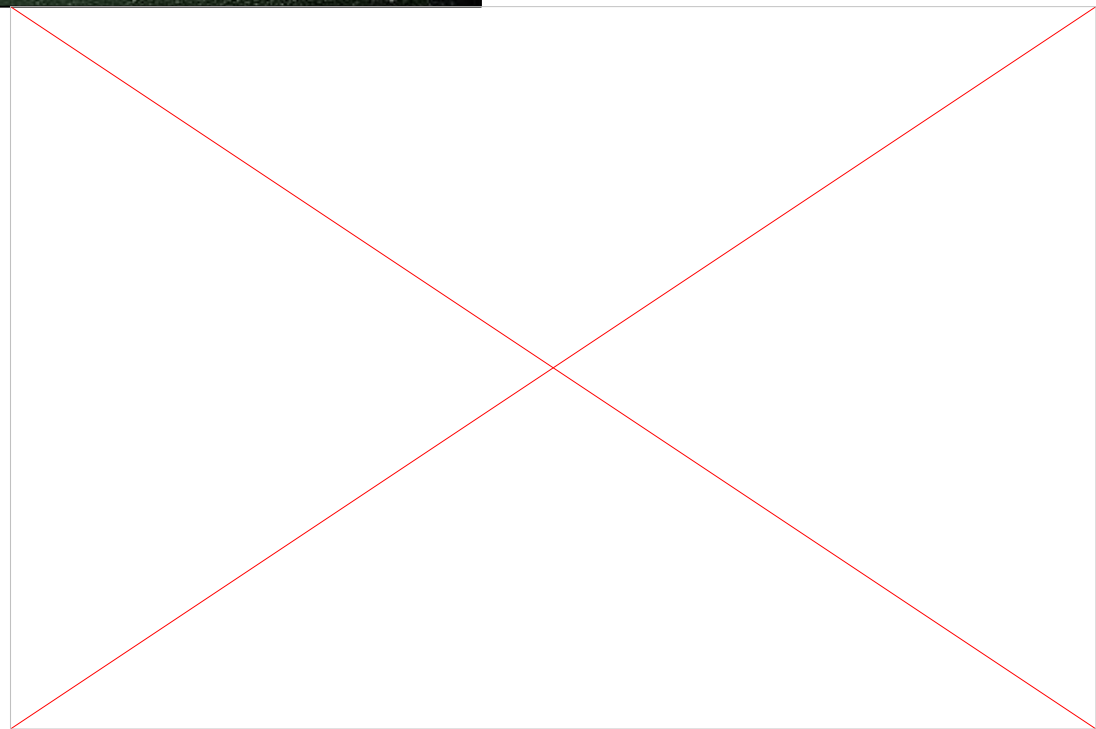
- Peck is located at 3826 W. 58th St.

- **Relative location**

- Peck is located four blocks from Dunkin Doughnuts

PLACE

- Describes what a place is like
 - Uses both human and physical characteristics of a location
- Physical characteristics include:
 - Landforms (mountains, plains, etc.)
 - Bodies of water (rivers, oceans, bays, etc.)
 - Ecosystems (climate, animal, plant life, etc.)
- Human characteristics include:
 - architecture, bridges, roads, food, culture, languages, etc.
- **What is it like?**



REGION

- Places that can be grouped by similarities, or features they have in common
- Can have human or physical characteristics in common
- **What physical features are similar in the area?**
- **What human features are similar in the area?**



NORTHWEST

NEW ENGLAND

GREAT LAKES

MID-ATLANTIC

SOUTHWEST

SOUTH ATLANTIC

GULF COAST

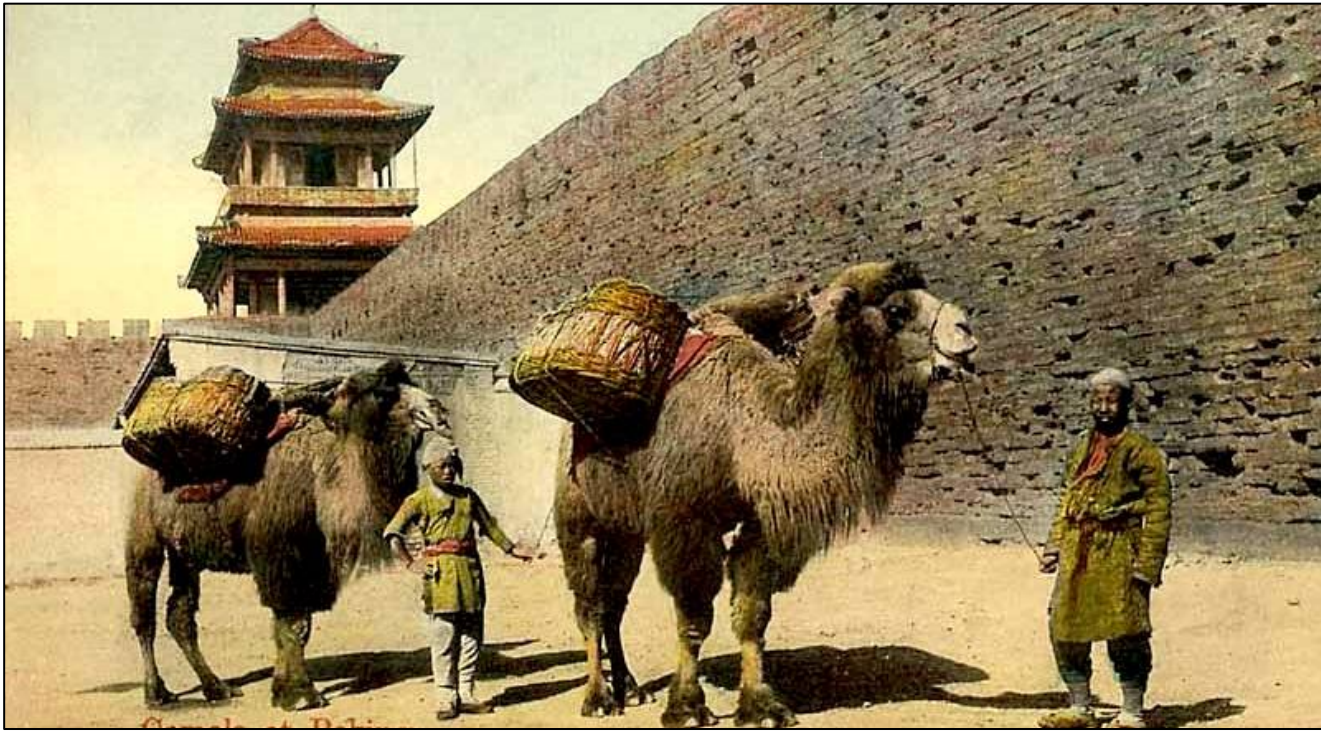
SOUTHEAST

PACIFIC ISLANDS

MOVEMENT

- Describes how people, goods, and ideas move from one place to another
- **Why and how do people travel from place to place?**
- **How do people exchange goods and ideas?**

- Movement of People
 - Cars, trucks, trains, planes
- Movement of Products
 - Fruits, natural resources, steel, etc.
- Movement of Information/Ideas
 - Phones, computer (email), mail
 - TV, radio, magazines



HUMAN-ENVIRONMENT INTERACTION

- Describes how humans interact with, depend on, adapt to, and modify the world around them
- **How do people adapt to either environment?**
- **How do people change their environment?**

- We depend on the environment
 - People depend on rivers for water and transportation
- We adapt to the environment
 - We adapt to the environment by wearing clothing suitable for summer and winter, rain and shine.
- We modify the environment
 - People modify their environment by heating and cooling buildings for comfort.



MR. HELP

- **M** - Movement
- **R** - Regions

- **HE** – Human-Environment Interaction
- **L** - Location
- **P** - Place