

UNIT 1 – THINKING GEOGRAPHICALLY

geography = the study of where things are found on Earth's surface, why're located there

1.1 – Introduction to Maps

5 Themes of Geography

| Theme | Definition | Examples |
|--------------------------------------|-----------------------------------------------|------------------------------------------------|
| Absolute Location | an exact coordinate | 40°04' 57" N 89° 57' 04" W, Moscow, RU, 300002 |
| Relative Location | in relation with others | Next to the White House in D.C. |
| Place | point are earth distinguished by features | Florida |
| Region | area defined by shared or local time features | South East USA |
| Movement | shift in features and its impact on area | Christianity from Europe → USA |
| Human-Environment Interaction | relationship between both and their impact | Floridians depend on oranges fields for food |

Types of Maps

Topographic maps = show contour lines of elevation

- Reference maps** = show general information about places and their boundaries
- Thematic maps** = show density and distribution of quantitative data

choropleth maps = use colors and shading to represent quantitative data

excellent at showing density and its distribution



dot distribution maps = uses dots with specific values or approximate locations

used to show distribution (cluster/spread?)



graduated symbol maps = uses symbols of different sizes to represent different values

used to show quantitative data and differences between areas



isoline maps = uses lines to connect points of equal value to depict variations in data

help recognize patterns of relationships between area's geography and data



cartograms = sizes of shapes are proportional to data being measured
used to display the emphasis of how present a feature is



flow line maps = express directions of geographic movement

display migration patterns well



Human Geography Study Guide

S Baum



Human Geography Study Guide:

This book delves into Human Geography Study Guide. Human Geography Study Guide is an essential topic that needs to be grasped by everyone, from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Human Geography Study Guide, encompassing both the fundamentals and more intricate discussions.

1. The book is structured into several chapters, namely:
 - Chapter 1: Introduction to Human Geography Study Guide
 - Chapter 2: Essential Elements of Human Geography Study Guide
 - Chapter 3: Human Geography Study Guide in Everyday Life
 - Chapter 4: Human Geography Study Guide in Specific Contexts
 - Chapter 5: Conclusion
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