

Japan And The Koreas: Scientific Investigation Worksheet

Name: _____ Date: _____ Class: _____

PART 1: SCIENTIFIC PHENOMENON OBSERVATION

The climates and resources of Japan and the Koreas vary from north to south.

I notice:

I wonder:

HUMAN GEOGRAPHY SYSTEMS

Label each description with the correct human geography system: Urban, Cultural, Economic, Political, or Infrastructure.

- _____ Major cities in Japan and the Koreas
- _____ Languages spoken in Japan and the Koreas
- _____ Economic activities in Japan and the Koreas
- _____ Political boundaries in Japan and the Koreas
- _____ Transportation networks in Japan and the Koreas
- _____ Religious practices in Japan and the Koreas
- _____ Agricultural patterns in Japan and the Koreas
- _____ Historical settlements in Japan and the Koreas

PART 3: DATA COLLECTION & ANALYSIS

Collect data about the geographic features of Japan And The Koreas using the table below.

Feature	Observations	Significance
Climate		
Landforms		
Water Features		
Vegetation		

Analysis Questions:

1. What patterns do you notice in the data? _____

2. How do these features interact with each other? _____

3. What might explain these geographic patterns? _____

PART 4: MODEL DEVELOPMENT

Create a model showing how the geographic features of Japan And The Koreas interact. Label each feature and draw arrows showing the interactions.

Draw your model in this space

Model Key:

Arrow direction shows: _____

Dotted lines represent: _____

PART 5: SCIENTIFIC EXPLANATION

Using your model and what you've learned about Japan And The Koreas, explain how the geographic features of this region influence human settlement and activities.

PART 6: REFLECTION

Complete the following sentences:

My model shows _____ about Japan And The Koreas because:

One way humans have adapted to the geography of Japan And The Koreas is:

