

Europe Before The 1700S: Scientific Investigation Worksheet

Name: _____ Date: _____ Class: _____

PART 1: SCIENTIFIC PHENOMENON OBSERVATION

Possible answer: Tools allowed people to hunt for food; clothing and shelter protected people as they moved to colder climates; and agriculture allowed people to create permanent settlements and develop early economies, social order, and religious practices . For additional instruction, go to end of lesson. The First Tools The first humans and their ancestors lived during a long period of time called the Stone Age.

I notice:

I wonder:

HUMAN GEOGRAPHY SYSTEMS

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

1. _____ Major cities in Europe before the 1700s
2. _____ Languages spoken in Europe before the 1700s
3. _____ Economic activities in Europe before the 1700s
4. _____ Political boundaries in Europe before the 1700s
5. _____ Transportation networks in Europe before the 1700s
6. _____ Religious practices in Europe before the 1700s
7. _____ Agricultural patterns in Europe before the 1700s
8. _____ Historical settlements in Europe before the 1700s

PART 3: DATA COLLECTION & ANALYSIS

Collect data about the geographic features of Europe Before The 1700S using the table below.

Feature	Observations	Significance
Climate		
Landforms		
Water Features		
Vegetation		

Analysis Questions:

1. What patterns do you notice in the data? _____
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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 Europe Before The 1700S 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 Europe Before The 1700S, explain how the geographic features of this region influence human settlement and activities.

PART 6: REFLECTION

Complete the following sentences:

My model shows _____ about Europe Before The 1700S because:

One way humans have adapted to the geography of Europe Before The 1700S is:

