

Drag the correct word to its definition below.

**habitable**

freeze

a) To change from a liquid to a solid.

shrunk

b) Became smaller.

c) A place that is able to be lived in.

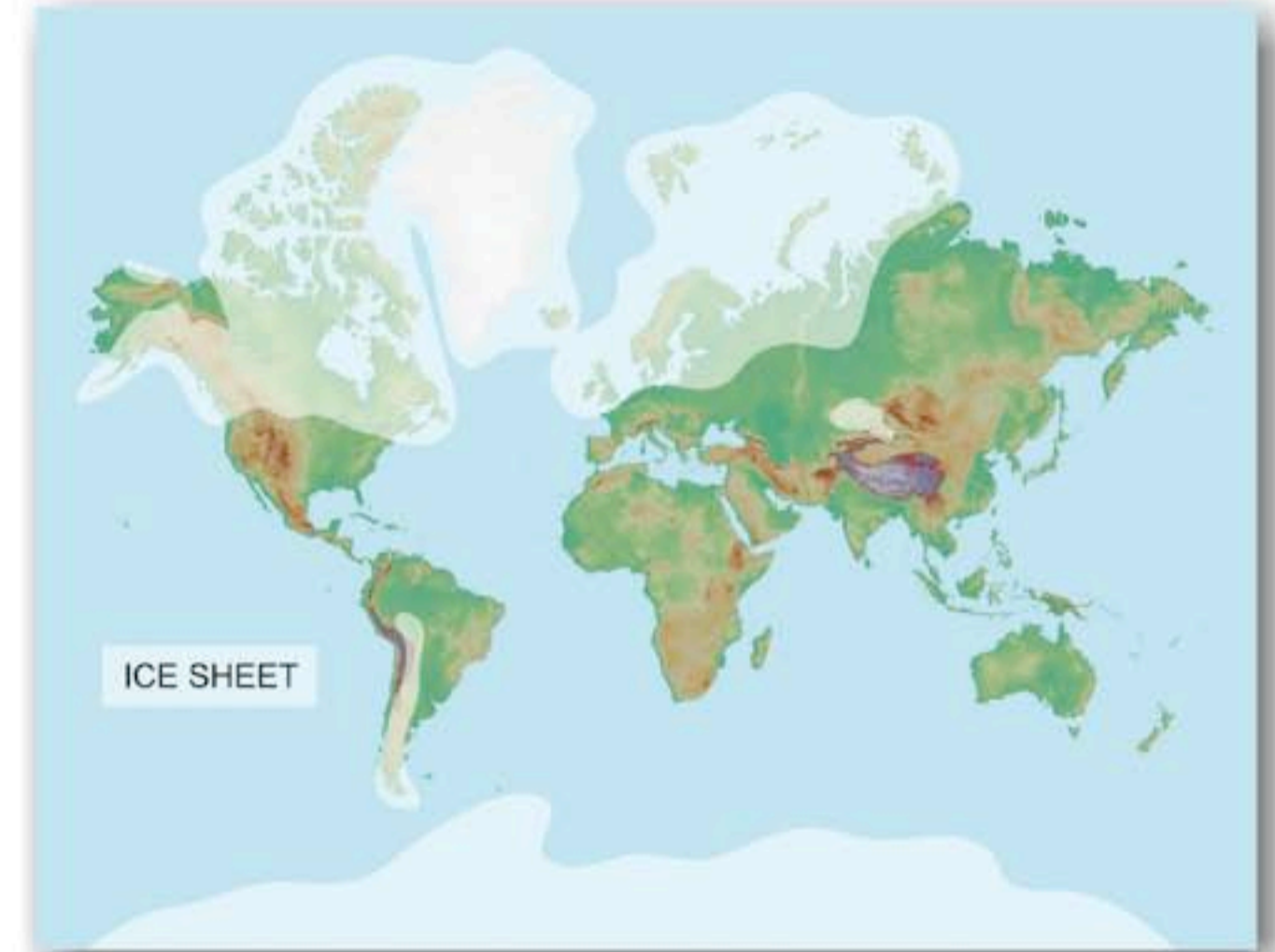


**Open Discussion:**

How do you think early humans would have been affected by changes in Earth's climate?



Earth's climate has gone through many changes in its history. Humans have been around for only a tiny part of Earth's history. But climate changes over the past 1 million years have greatly affected the development of humans and human societies.



During the time that humans and their early relatives have been evolving, Earth's climate has gone through many cyclical changes. Ice sheets have grown and shrunk as a result of changes in Earth's temperature. At one point, 20,000 years ago, thick ice sheets covered much of North America. Great rivers carried melted water from the ice sheets to the oceans.

# Climate and Human Migration Timeline

88,000 BC

72,000 BC

43,000 BC

17,000 BC

10,500 BC

8,000 BC

6,000 BC

1800 AD

Present

Reset



**17,000 BC:** The last Ice Age begins. Northern Europe, Asia, and North America suffer a dramatic drop in population, with surviving groups isolated in refuges (a place of shelter). Large ice sheets cover most of Northern Europe, and ice caps cover the Alps and the Pyrenees in France and Spain.