

"I have. . .Who has?" California Atlas Game Cards

Teacher's Instructions:

Make a copy of this document on cardstock paper. Save your original as an answer key. Cut apart the game cards printed on cardstock.

When you are ready to practice the atlas vocabulary with your students, shuffle the cards well and randomly distribute them to your students. Make sure that all cards are distributed so that no one is left without someone's response or ability to respond to. (Unless you have 40 students playing at one time, there will be some students that have more than one card to monitor while playing.)

Then ask a student to start the game by reading their game card question aloud (not their "I have..." statement). The person who responds to the question should have the vocabulary word that corresponds to the definition in the question. Then that person reads their question. A different person will respond with their "I have" statement, then read their question. The game will proceed similarly until all the "I have/Who has" cards have been read and returns back to the first person who started the game.

I have atlas, a book of maps. Who has the ratio, or comparison, of distances on the map to actual distances on the ground?	I have basin, a hollow or depression in the Earth's surface that holds or can hold water; an area of land that shares a common drainage system. Who has water, or the amount of water, that falls to the Earth as rain, snow, or in another form?
I have map scale, the ratio, or comparison, of distances on the map to actual distances on the ground. Who has a person who makes maps?	I have precipitation, water, or the amount of water, that falls to the Earth as rain, snow, or in another form.
who has a person who makes maps?	Who has an inlet of a body of water, such as a sea, that is usually smaller than a gulf?
I have cartographer, a person who makes maps.	I have bay, an inlet of a body of water, such as a sea, that is usually smaller than a gulf.
Who has lines that go around the Earth from east to west, but measure the distance north or south from the Equator?	Who has pertaining to or associated with a city?
I have lines of latitude, lines that go around the Earth from east to west, but measure the distance north or south from the Equator.	I have urban, pertaining to or associated with a city .
Who has an expert in the study of the physical features of the earth and its atmosphere, and of human activity as it affects and is affected by these?	Who has a piece of land created at the mouth of a river through deposition of sediments; can take characteristic shapes such as triable, fan, or bird's foot?
I have geographer, an expert in the study of the physical features of the earth and its atmosphere, and of human activity as it affects and is affected by these.	I have delta, a piece of land created at the mouth of a river through deposition of sediments; can take characteristic shapes such as triable, fan, or bird's foot.
Who has a space that displays the symbol followed by a text description of what that symbol represents on a map?	Who has land covered by herbs (grasses and clover) rather than shrubs and trees?

I have map legend, a space that displays the symbol followed by a text description of what that symbol represents on a map.	I have grasslands, land covered by herbs (grasses and clover) rather than shrubs and trees.
Who has cylindrical, planar/azimuthal, or conical images that portray the round Earth onto a flat sheet of paper?	Who has Native to a certain region or country?
I have Map Projections, cylindrical, planar/azimuthal, or conical images that portray the round Earth onto a flat sheet of paper. Who has lines that connect the North and South Poles, but they measure the distance east or west from the Prime Meridian?	I have indigenous, Native to a certain region or country. Who has a part of an ocean or sea extending into the land?
I have lines of longitude, lines that connect the North and South Poles, but they measure the distance east or west from the Prime Meridian. Who has the physical features and characteristics of an area of land?	I have gulf, a part of an ocean or sea extending into the land. Who has to set or arrange in a definite position, especially in relation to the points of the compass?
I have topography, the physical features and characteristics of an area of land. Who has the type of map that uses symbols to show the exact locations of things on the Earth?	I have orient, to set or arrange in a definite position, especially in relation to the points of the compass. Who has in or relating to an area of low and dispersed population?
I have General Reference map, the type of map that uses symbols to show the exact locations of things on the Earth. Who has an imaginary circle around the Earth that is at every point equal distance from the North and South Poles?	I have rural, in or relating to an area of low and dispersed population. Who has the area of land that drains into a common river or lake?

I have equator, an imaginary circle around the Earth that is at every point equal distance from the North and South Poles. Who has the average weather conditions of a particular place or region over a long period of time?	I have watershed, the area of land that drains into a common river or lake. Who has dry land with little rainfall and few plants?
I have climate, the average weather conditions	I have desert, dry land with little rainfall and
of a particular place or region over a long	few plants.
period of time.	Who has an area of public lands reserved for a
Who has one half of the Earth as divided by	special use, such as land set aside for Native
the Equator or a meridian?	American communities?
I have hemisphere, one half of the Earth as	I have reservation, an area of public lands
divided by the Equator or a meridian.	reserved for a special use, such as land set
Who has a series of peaks and/or ridges that	aside for Native American communities.
are alike in form and origin?	Who has a community close to a city?
I have mountain range, a series of peaks and/or ridges that are alike in form and origin. Who has an area with common features or interconnections that set it apart from other areas?	I have suburb, a community close to a city. Who has an artificial or natural lake used to collect water and provide a reliable supply?
I have region, an area with common features	I have reservoir, an artificial or natural lake
or interconnections that set it apart from	used to collect water and provide a reliable
other areas.	supply.
Who has a description of the features and	Who has movement, distribution, and
changes of the Earth's surface, often specific	characteristics of water on and below the
to a place or region?	surface of the land and in the atmosphere?

have physiography, a description of the features and changes of the Earth's surface, often specific to a place or region.	I have hydrology, movement, distribution, and characteristics of water on and below the surface of the land and in the atmosphere.
Who has to find out the size, position, and characteristics of a piece of land?	Who has a journey or trip undertaken for a specific purpose, such as exploring or research?
I have survey, to find out the size, position, and characteristics of a piece of land. Who has an artificial channel for moving a	I have expedition, a journey or trip undertaken for a specific purpose, such as exploring or research.
large quantity of flowing water?	Who has a natural body of running water that is usually larger than a stream or creek and flows into an ocean, lake, or another river?
I have aqueduct, an artificial channel for moving a large quantity of flowing water.	I have river, a natural body of running water that is usually larger than a stream or creek and flows into an ocean, lake, or another
Who has a boundary, especially of a county, state, or country?	river.
, ,	Who has a person who comes to a country to live there?
I have border , a boundary , especially of a county , state , or country .	I have immigrant, a person who comes to a country to live there.
Who has height above sea level?	Who has the land that can be seen at one glance?
I have elevation, height above sea level.	I have landscape, the land that can be seen at one glance.
Who has a hollow or depression in the Earth's surface that holds or can hold water; an area of land that shares a common drainage system?	Who has a book of maps?