

Read Section 3. Write one or two sentences describing the type of thematic map you read about. Then match the physical features in the Word Bank to their correct locations on the illustration. An example is done for you.

3 Mapping Earth's Physical Features

A world physical features map shows information about the names, locations, and shapes of landforms and water bodies.

Physical Features

mountain range plain basin gulf

bay delta isthmus

canyon lake strait

plateau river peninsula

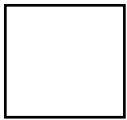
Word Bank					
basin	bay	delta	gulf	isthmus	lake
mountain range	peninsula	plain	plateau	river	strait

Read Section 4. Write one or two sentences describing the type of thematic map you read about. Then complete the list of climate zones by filling in the missing pieces. Each entry should have a key term, an icon, and a definition.

4 Hot, Cold, Wet, Dry: Earth's Climates

A world climate map shows information about Earth's climate zones. Each zone has a particular pattern of precipitation and temperature.

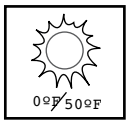
Climate Zones Drawings will vary.



ice cap: very cold all year with permanent ice and snow



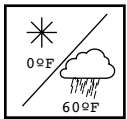
Mediterranean: warm all year with dry summers and short, rainy winters



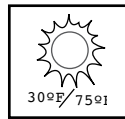
tundra: very cold winters, cold summers, and little rain or snow



arid: hot and dry all year with very little rain



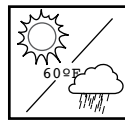
subarctic: cold, snowy winters and cool, rainy summers



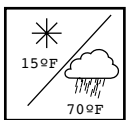
semiarid: hot, dry summers and cool, dry winters



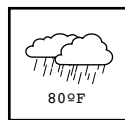
marine west coast: warm summers, cool winters, and rainfall all year



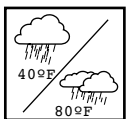
tropical wet and dry: hot all year with rainy and dry seasons



humid continental: warm, rainy summers and cool, snowy winters



tropical wet: hot and rainy all year



humid subtropical: hot, rainy summers and mild winters with some rain



highlands: temperature and precipitation vary with latitude and elevation

Read Section 5. Write one or two sentences describing the type of thematic map you read about. Then complete the list of vegetation zones by filling in the missing pieces. Each entry should have a key term, an icon, and a definition.

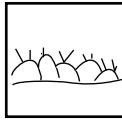
5 Trees and Other Plants: Earth's Vegetation

A world vegetation map shows information about where plants grow. Each vegetation zone has a certain mix of plants that have adapted to the conditions of that zone.

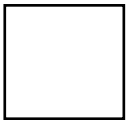
Vegetation Zones Drawings will vary.



ice cap: permanent ice and snow; no plant life



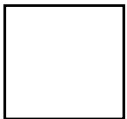
chaparral: small trees and bushes adapted to a Mediterranean climate



tundra: treeless plain with grasses, mosses, and scrubs adapted to a cold climate



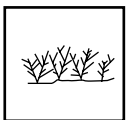
deciduous forest: trees with broad, flat leaves that are shed before winter



desert: arid region with few plants



mixed forest: a mix of coniferous and deciduous trees



desert scrub: small trees, bushes, and other plants adapted to a dry climate



coniferous forest: evergreen trees with needles and cones



temperate grassland: short and tall grasses adapted to cool climates



broadleaf evergreen forest: tall trees with large leaves that remain green all year



tropical grassland: grasses and scattered trees adapted to a tropical wet and dry climate



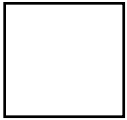
highlands: vegetation varies with latitude and elevation

Read Section 6. Write one or two sentences describing the type of thematic map you read about. Then complete the list of population densities by filling in the missing pieces. Each entry should have a key term, an icon, and a definition.

6 Where People Live: Population Density

A world population density map shows information about population density, or how crowded places are. It also shows information about population patterns.

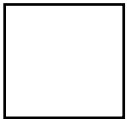
Population Density Drawings will vary.



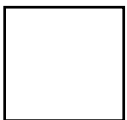
more than 250 people per square mile: an average of more than 250 people live in every square mile



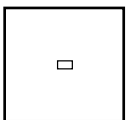
125–250 people per square mile: an average of 125 to 250 people live in every square mile



25–125 people per square mile: an average of 25 to 125 people live in every square mile



2–25 people per square mile: an average of 2 to 25 people live in every square mile



fewer than 2 people per square mile: an average of fewer than 2 people live in every square mile

Read Section 7. Write one or two sentences describing the type of thematic map you read about. Then complete the list of economic activities by filling in the missing pieces. Each entry should have a key term, an icon, and a definition.

7 Economic Activity: Land and Resources

A world economic activity map shows information about land use, which is how people use land to meet their needs. It might also
show the locations of important resources.

Economic Activity Drawings will vary.



hunting and gathering: people hunt animals and gather plants for their food



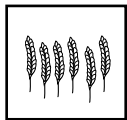
forestry: using trees to make homes, furniture, and paper



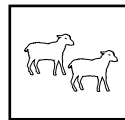
subsistence farming: small farmers grow crops to feed their own families



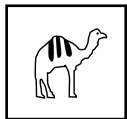
trade and manufacturing: buying and selling goods; turning natural resources into things to sell



commercial farming: farmers raise crops or livestock to sell



livestock raising: raising cattle, sheep, or goats on huge ranches



nomadic herding: people move around to find food and water for their herds and use the animals' milk and other products



commercial fishing: catching fish in oceans, lakes, and rivers

Read Section 8. Write one or two sentences describing the type of thematic map you read about. Then color and label each of the seven world regions.

8 Organizing Earth's Surface: Regions

A world regions map shows information about

the patterns geographers use to organize Earth's surface.

