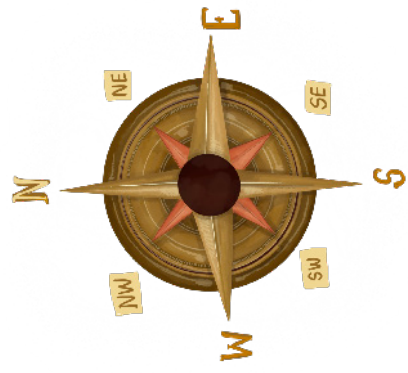


Mapping Practice Activities

Using A Grid Map

Use the Grid Map to answer the questions on the following page. Remember, a Grid Map is a map in which a network of vertical and horizontal lines is affixed to identify various points on a map

1 2 3 4



Using A Grid Map

Questions

Questions:

1. Where is the school located? _____

2. Where is the playground located? _____

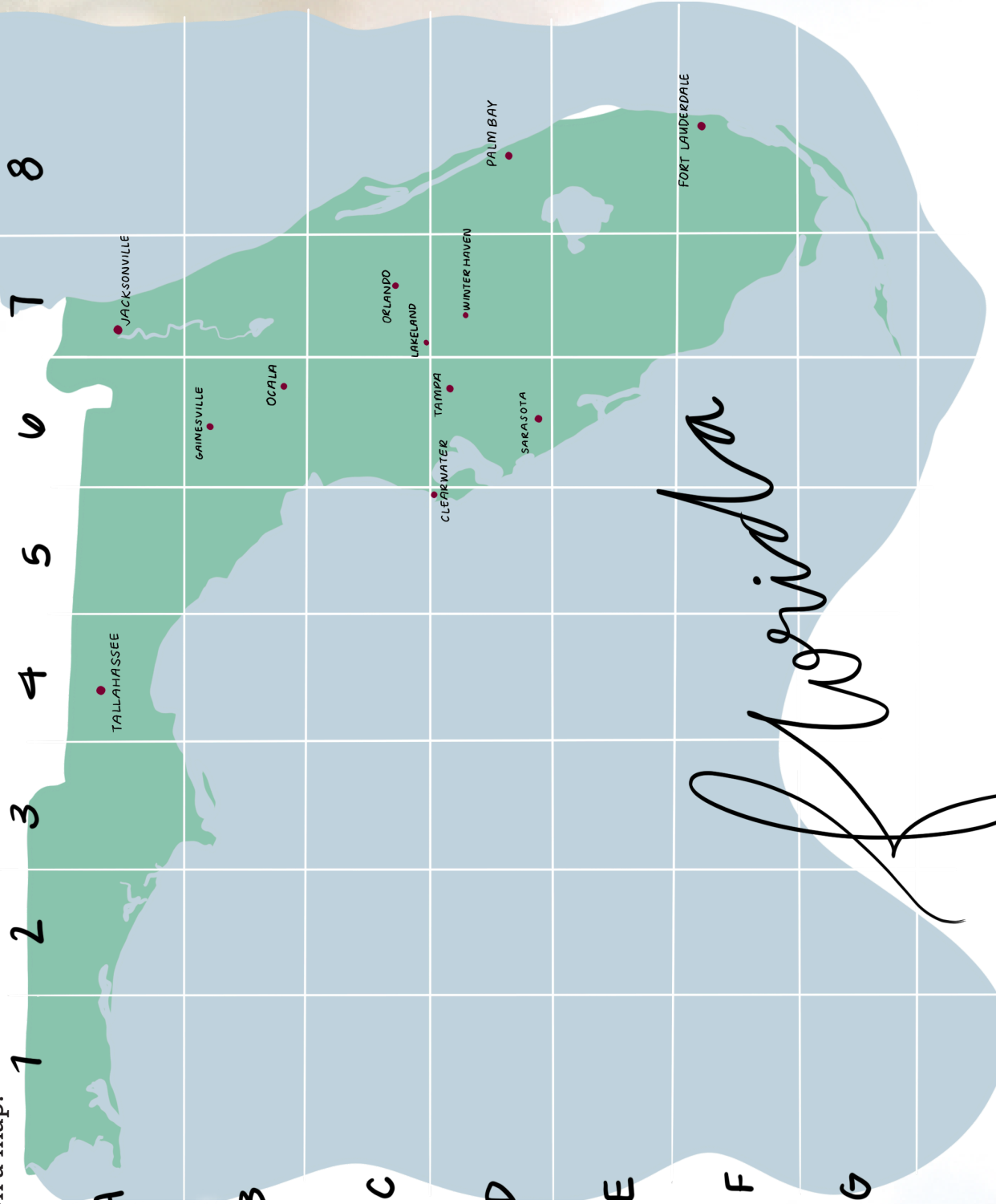
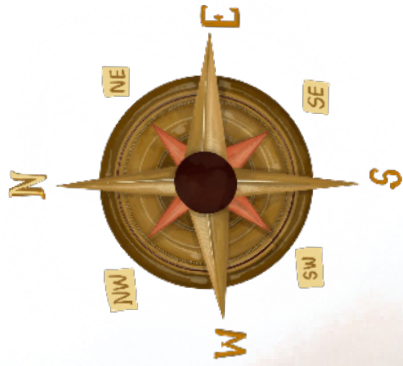
3. What is at (C, 2)? _____

4. What is at (D, 4)? _____

5. Where is the library located? _____

Using A Grid Map of Florida

Use the Grid Map of Florida to answer the questions on the following page. Remember, a Grid Map is a map in which a network of vertical and horizontal lines is affixed to identify various points (known as coordinates) on a map.



Grid

Using A Grid Map of Florida

Questions

Questions:

1. What city is located at (C, 7)? _____
2. What city is located at (F, 8)? _____
3. What city is located at (A, 4)? _____
4. Which body of water is located at (B, 8)? _____
5. Which body of water is located at (E, 4)? _____

You Can Make A Grid Map!

Complete the Map Key by drawing the image you will use to represent each place on your carnival map. Then, draw directly on your map, placing each element within the grids. Next, answer questions about the grid map you designed on the next page.

1

2

3

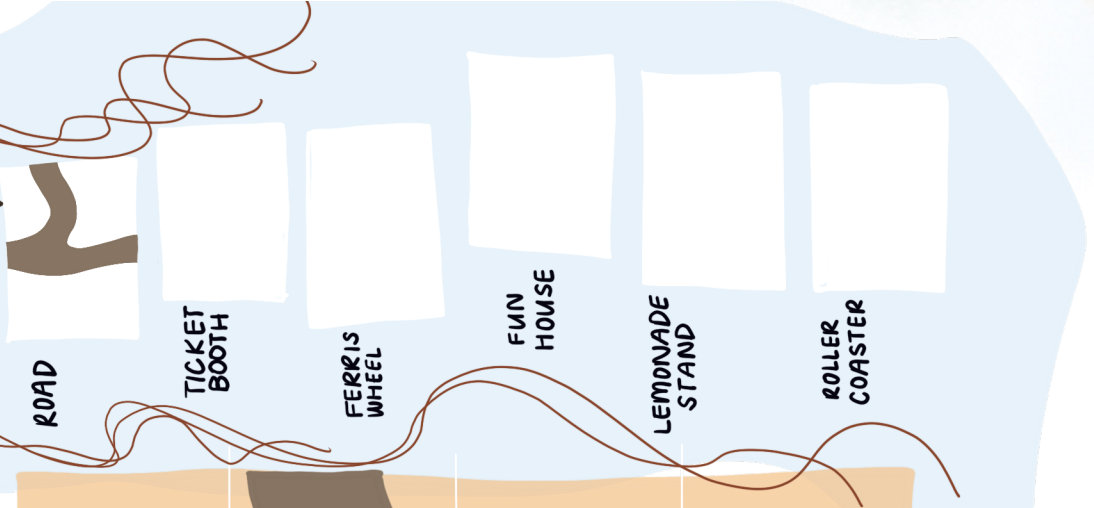
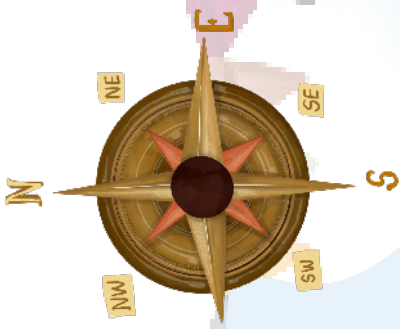
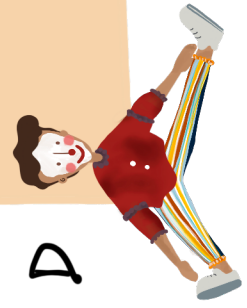
4

A

B

C

D



ROAD

TICKET BOOTH

FERRIS WHEEL

FUN HOUSE

LEMONADE STAND

ROLLER COASTER

You Can Make a Grid Map

Questions

Questions:

1. What coordinate is the Ticket Booth located at?

(____, ____)

2. What coordinate is the Ferris Wheel located at?

(____, ____)

3. What coordinate is the Fun House located at?

(____, ____)

4. What coordinate is the Lemonade Stand located

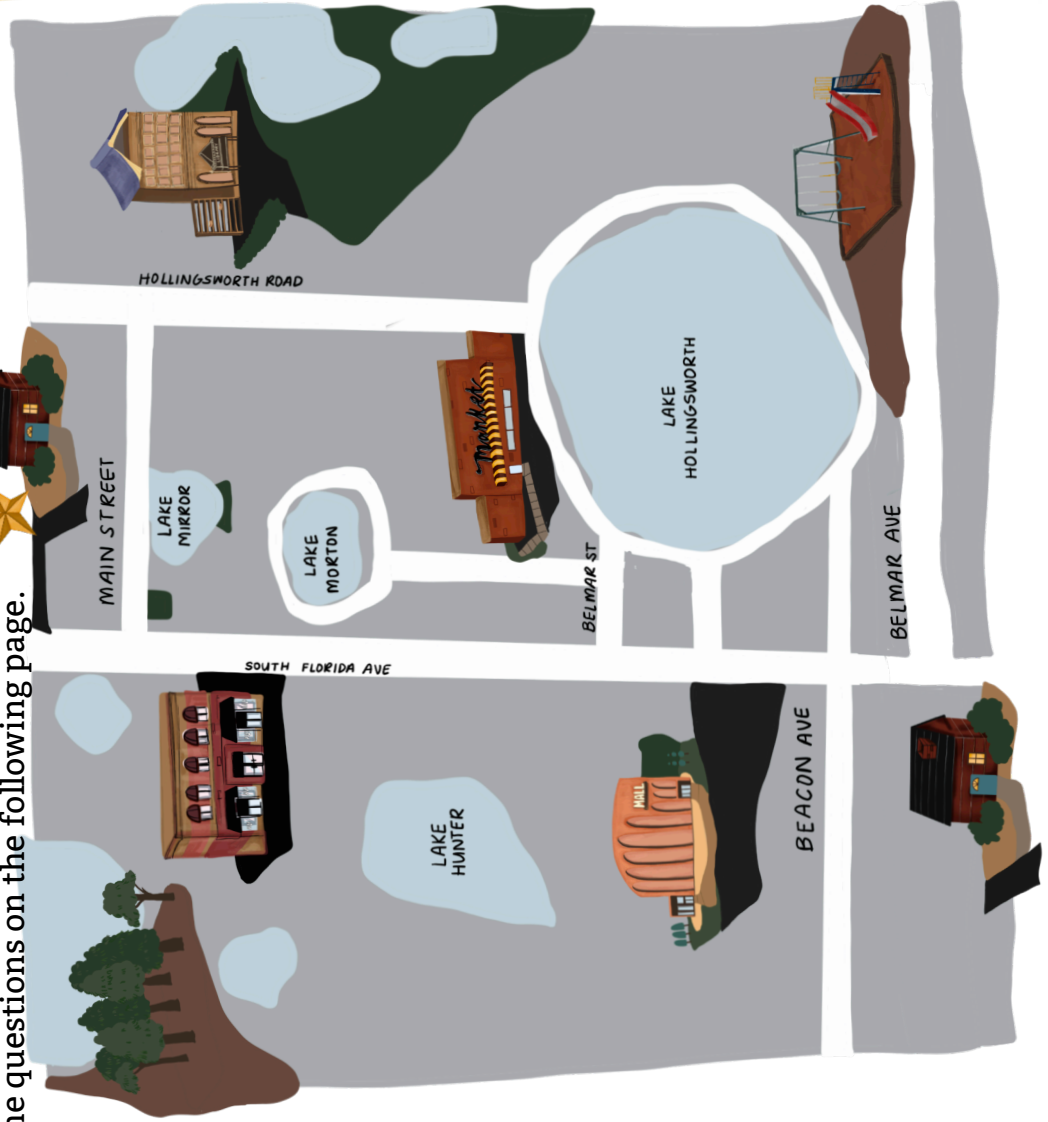
at?

(____, ____)

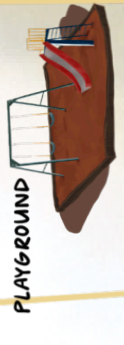
5. What coordinate is the Roller Coaster located at?

Using Cardinal Directions

Take a look at Wonder's neighborhood. Her home is marked with a star. Read the names of the streets and buildings. Using what you know about Cardinal Directions and the compass rose on the page, locate different important places in Wonder's neighborhood. Remember, Cardinal Directions, also known as North, East, South, and West, tell where something is on a map or how to get somewhere. Answer the questions on the following page.



MAP KEY



Using Cardinal Directions Questions

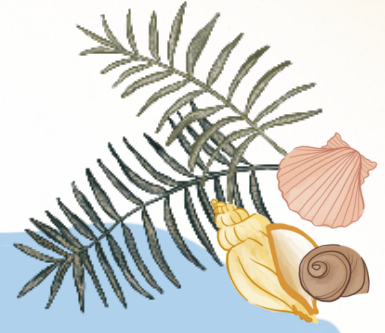
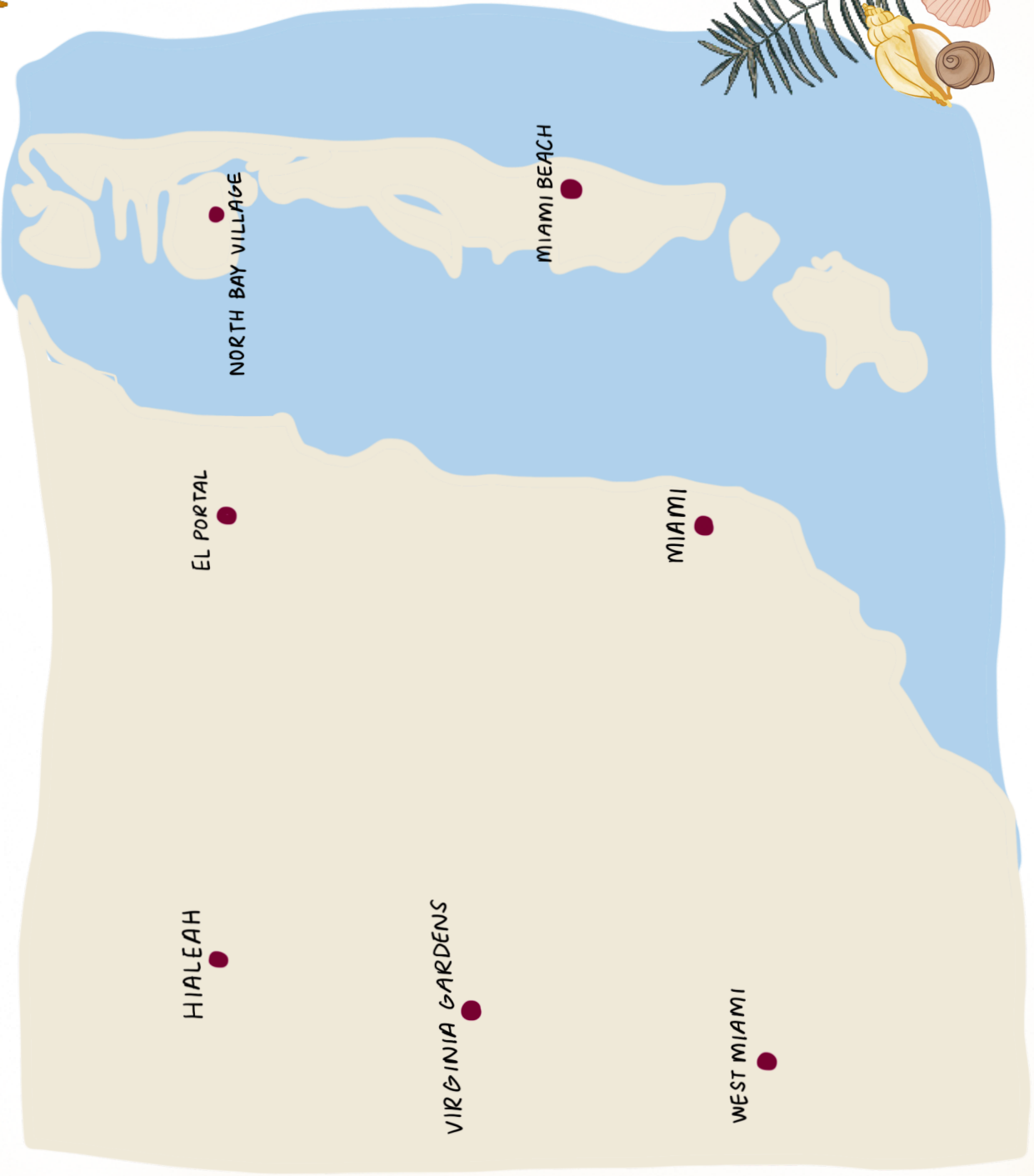
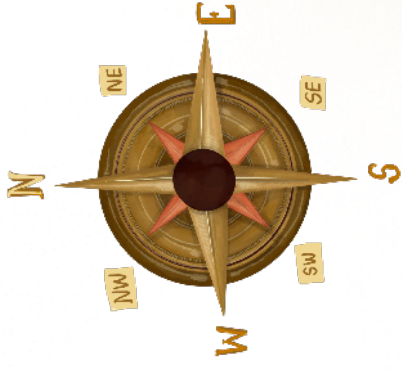
Questions:

1. Which lake is East of the mall? _____
2. Which road is West of the playground? _____
3. Which building is Southeast of Wonder's house?

4. If you travel South from the school, what road
are you traveling down? _____
5. Using Cardinal Directions, where is Wonder's
home in relation to her school? _____

Using Cardinal Directions- Part 2

Look at the map of Florida. Using what you know about Cardinal Directions and using a compass rose, write questions on the following page for someone else to answer.



Using Cardinal Directions-

Part 2 Questions

Question #1: _____

Answer #1: _____

—

Question #2: _____

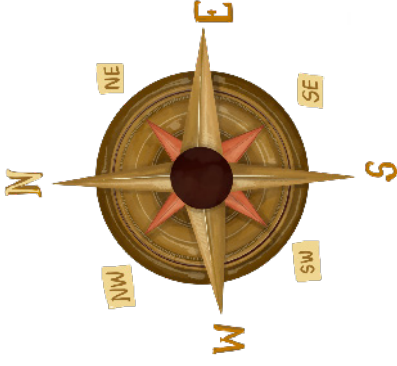
Answer #2: _____

Question #3: _____

Answer #3: _____

Using a Resource Map

This resource map shows important natural resources found in the parts of the United States of America. Remember, a Resource Map is a map of a certain area or state that shows where natural resources can be found. Natural resources include, but are not limited to, oil, coal, cattle, natural gas, etc... Using what you know about resource maps and the map found here, answer the questions on the following page.



Using a Resource Map

Questions

Questions:

1. In which states is beef a primary natural resource? _____

2. Name a resource found in Kansas? _____

3. Which states produce a lot of corn?

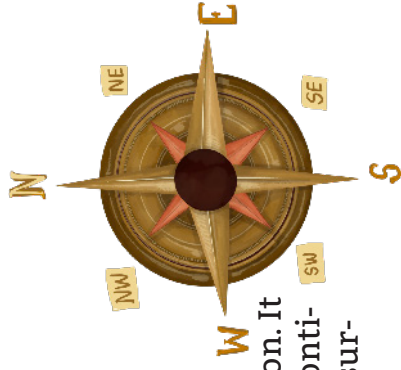
4. Which state produces coal? _____

5. Which state produces dairy as a primary resource? _____

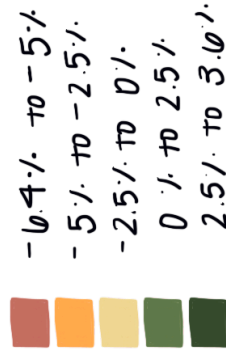
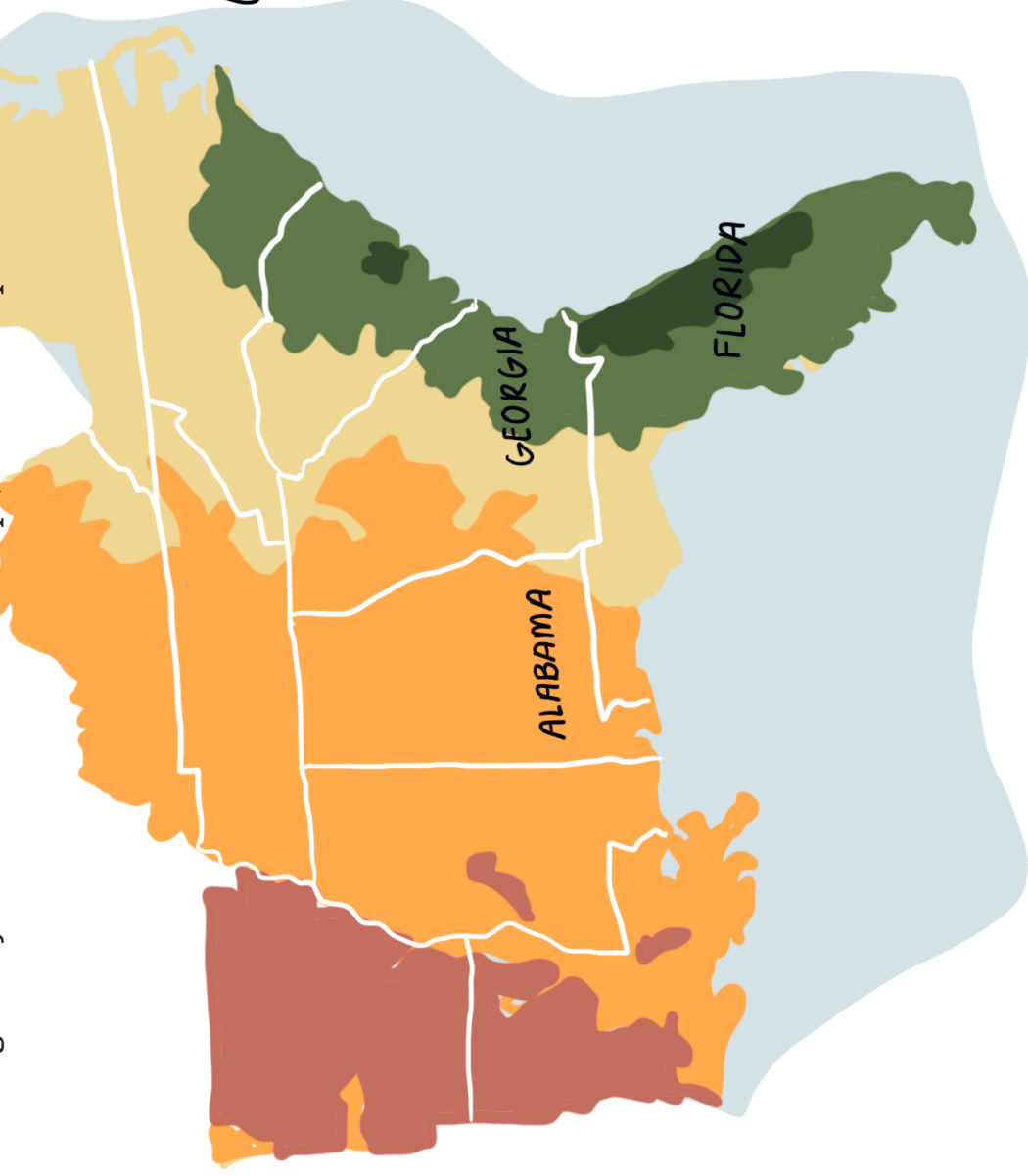
Using a Climate Map

This climate map shows the average climate of the United States of America

Southwest. Remember, a climate map is a map that can show the distribution of climate zones in a region. It also displays the direction of surface ocean currents in the surrounding ocean basins adjacent to the continent. Often, the map shows differentiated coloring used to distinguish between warm and cold ocean surface currents. Using what you know about climate maps, answer the questions on the following page.



trend in water availability



Using a Climate Map

Questions

Questions:

Using the Trend in Water Availability chart, which states have both 0% to 2.5% and -2.5% to 0%?

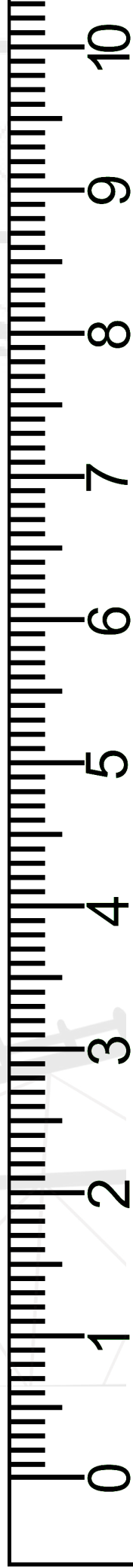
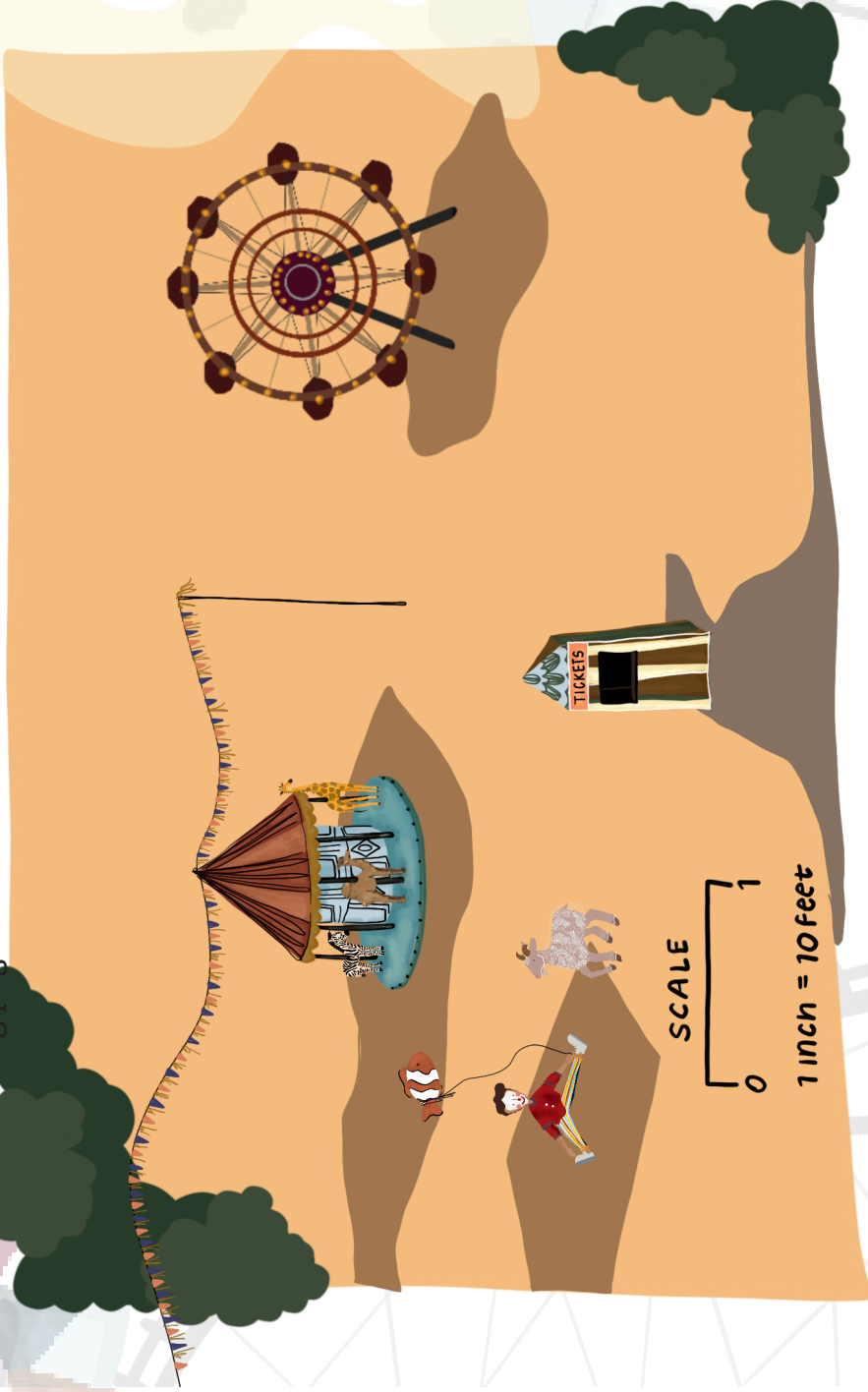
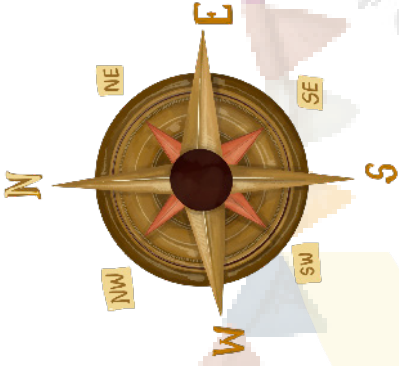
Using the chart which states have -6.4% to -5% water availability? _____

Using the chart which state has only 0% to 2.5% water availability? _____

According to the chart, how many states have -5% to

Carnival Map

Hoorah, you are going to a carnival! To plan your trip and decide which rides you would like to enjoy while at the carnival, examine the map to determine the distance between each attraction. This map is drawn to scale. This means that the distance between each attraction represents a proportionate distance in a larger measurement. Use the scale listed on the map and the ruler provided (or an inch-rule from home) to answer the questions on the following page.



Carnival Maps




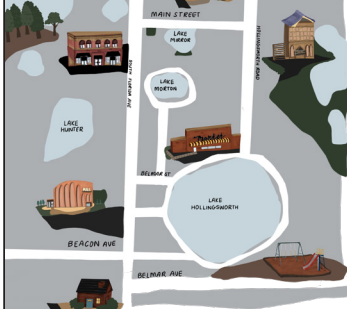

Questions

Questions:

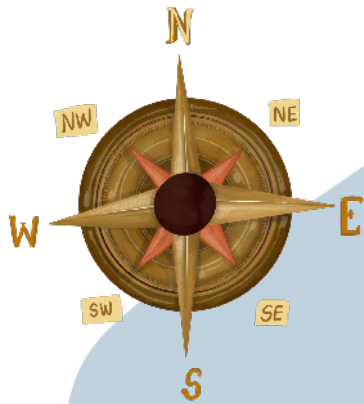
1. According to the scale on the map, 1 inch is equivalent to what in feet?
2. Using a ruler to determine the answer, what is the distance in inches from the Merry-Go-Round to the Ferris Wheel? _____
3. Using the scale, what is the distance in feet from the Merry-Go-Round to the Ferris Wheel? _____
4. Using the scale, what is the distance in feet from the Merry-Go-Round to the Ferris Wheel? _____
5. Using a ruler to determine the answer, what is the distance in inches from the Ticket Booth to the Merry-Go-Round? _____
6. Using the scale, what is the distance in feet from the Ticket Booth to the Merry-Go-Round? _____

Types of Maps Sort

Using what you know about the different kinds of maps, cut and paste the correct type of map name to match its definition and illustration.


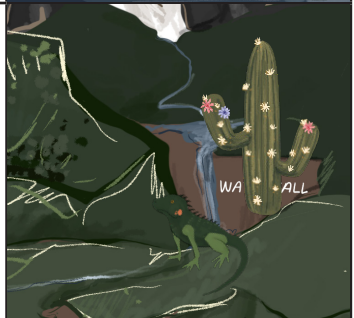

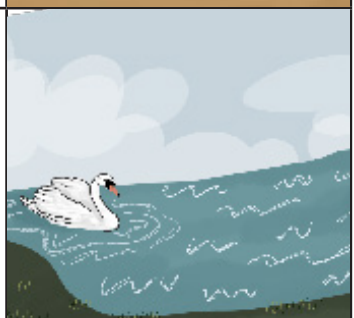

	<p>Usually includes labels for features such as mountain ranges and bodies of water.</p>	
	<p>Typically are organized to display features such as major towns and cities, states, and bodies of water.</p>	
	<p>Show the distribution of climate zones in a region. It also displays the direction of surface ocean currents in the surrounding ocean basins adjacent to the continent. Often, the map shows differentiated coloring used to distinguish between warm and cold ocean surface currents.</p>	
	<p>A map in which a network of vertical and horizontal lines are affixed to identify various points on a map</p>	
	<p>A map of a certain area or state that shows where natural resources can be found. Nature resources include, but are not limited to, oil, coal, cattle, natural gas, etc...</p>	

Physical	Political	Climate Zone	Grid Map
Resource Map			








Landform Sort

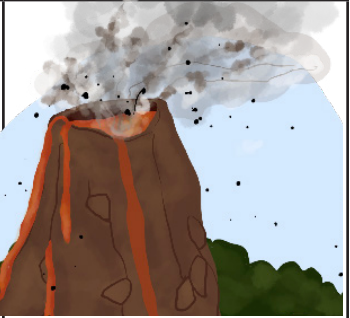

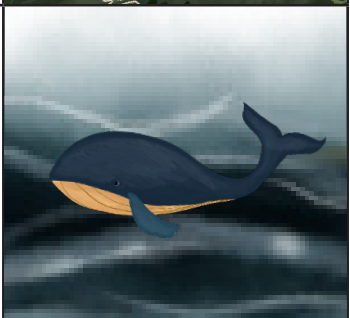
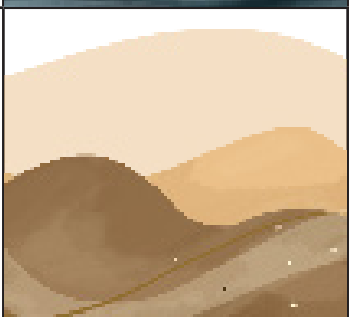

Using what you know about the different kinds of landforms, cut and paste to correctly match the name of each landform to its definition and illustration.

	<p>a large natural stream of water that flows from a channel to the sea, a lake, or similar stream.</p>	 <p>RIVER DELTA PLAIN</p>
	<p>a cascade of water that falls from a precipice or steep incline.</p>	 <p>WATERFALL</p>
	<p>a barren and desolate landscape where little rain or precipitation occurs, causing a harsh living environment for plant and animal life.</p>	
	<p>a large body of water completely surrounded by land.</p>	
	<p>an area of primarily level high ground.</p>	 <p>VOLCANO MESA PLATEAU CANYON HILLS</p>





Landform Sort

	<p>a body of land completely surrounded by water on all sides.</p>	 <p>PENINSULA CAPE ISLAND OCEAN</p>
	<p>a stony or sandy shore, near an ocean or other low laying body of water .</p>	
	<p>a large and natural elevation of the earth's surface escalating tersely from the surrounding level.</p>	
	<p>an expansive area of flat land with little trees.</p>	 <p>RIVER PLAIN DELTA</p>
	<p>a deep gorge or cleft between cliffs that occurs from weathering and the erosive activity, typically, from a river flowing through it.</p>	 <p>LAKE CANYON BASIN HILLS</p>

Landform Sort

	<p>a rupture in Earth's crust, that allows molten lava, volcanic ash, and gases to be released from a magma chamber underneath the surface.</p>	
	<p>a naturally inclined area of land, not as high or rocky as a mountain.</p>	
	<p>a large body of saltwater that comprises much of Earth's hydrosphere.</p>	
	<p>a mound of sand that is typically formed by the wind.</p>	
	<p>a loosely compressed yellow/gray sediment of residue blown together by wind.</p>	

Landform Sort

	<p>a landform surrounded by water on 3/4 of its border while still being attached to a mainland from which it extends.</p>	 An illustration of a peninsula, which is a landform surrounded by water on three sides but still connected to a larger landmass. The word "PENINSULA" is written in white capital letters on the landmass.
	<p>a landform created by deposition of sediment, flowing from a river as it leaves its mouth and enters more slow-moving or inert water.</p>	 An illustration of a river delta, where a river splits into several smaller channels as it flows into a larger body of water. The word "DELTA" is written in white capital letters in the water.
	<p>a stand-alone hill with steep sides and a flat top, more narrow than a mesa.</p>	 An illustration showing a butte, which is a smaller, narrower landform with a flat top and steep sides, and a larger mesa. The word "BUTTE" is written in white capital letters on the smaller landform.
	<p>a depression in the earth's surface, shaped like a bowl, and with sides that are higher than the bottom.</p>	 An illustration of a canyon basin, a large, bowl-shaped depression in the earth's surface. The word "BASIN" is written in white capital letters on the flat bottom.
	<p>a stand-alone and level on top elevation, bounded from all sides by steep cliffs, and stands distinctly above a surrounding plain.</p>	 An illustration of a mesa, a flat-topped landform with steep sides, and a plateau. The word "MESA" is written in white capital letters on the flat top.

River

Waterfall

Desert

Lake

Plateau

Island

Beach

Mountain

Plain

Canyon

Volcano

Hill

Ocean

Dunes

Loess

Peninsula

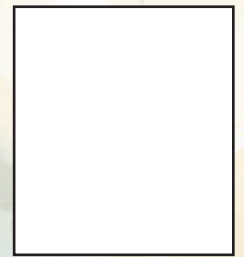
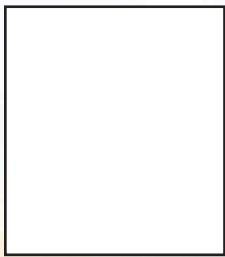
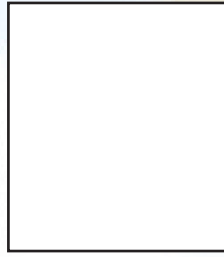
Deltas

Buttes

Basins

Mesa

Compass Rose



N

E

S

W

