# Map It Out





### Table of Contents

#### Map It Out

**Compass Rose** What is a Compass Rose? Classroom Compass #1 Classroom Compass #2 Classroom Compass #3 Classroom Compass #4 Classroom Compass #5 **Cardinal Directions** Using a Map Key Learning Directions: Town Map Little Red Riding Hood: Practice Following Directions Hansel & Gretel: Practice Following Directions At the Carnival: Practice Finding Location Snail Mail Delivery: Practice Marking Location Longitude & Latitude Practice Longitude and Latitude Coordinates Find Your Way Around a Map

Certificate of Completion

### **COMPASS ROSE**

Fill in the directions from the word box onto the points of the compass rose.

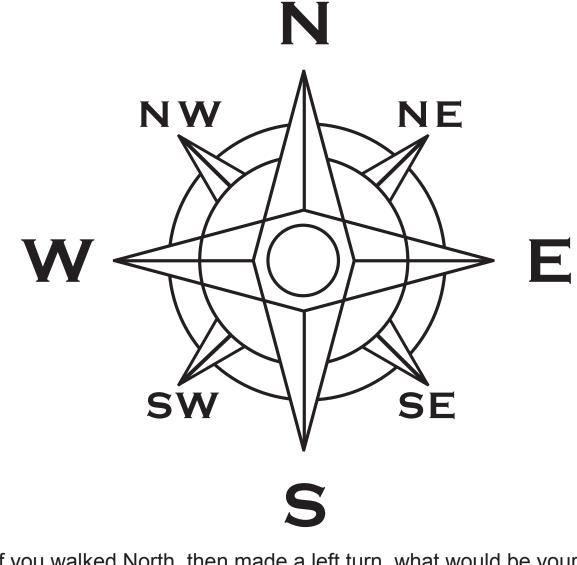
<u>WORD BOX</u>: NORTH. NORTHWEST. NORTHEAST. EAST. SOUTH. SOUTHEAST. SOUTHWEST. WEST



Compass Rose

A compass rose is a figure on a map, chart, or compass that displays the directions. Most show points for the "cardinal directions": North, South, East, and West. Some, like the one below, also have points for Northeast, Northwest, Southeast, and Southwest.

Answer the questions below to practice using the compass rose. Then, color it in!



- 1. If you walked North, then made a left turn, what would be your new direction?
- 2. If you were walking in the Northwest direction, then turned to walk the opposite way, what would be your new direction?

## GLASSFOOD GONPASS #1

	Chalkboard	Reading	Tom	Books Jane	Art Center	Study the classroom map to the left. Then use the compass below to answer the following
L		Mark	Sally	Dean		questions.
	Desk	Donna	Gary	Amber	На	N
	ler's D	Craig	Paula	Stan	Hamster Cage	W + E
	Teacher's	Door	Math	Center	Cage	S
1 г	)ean	's desk is to	the		of Mark'	s desk
		s desk is to t			of Stan's	
				Convinuet I	_	
				-		desk and walk
<b>4</b> . T	o fee	ed the hamst	er, Sally m	iust leave h	er desk a	nd walk
			_and			

5. The door is to the \_\_\_\_\_\_ of Donna's desk.

## GLASSBOOM GOMPASS #2

	Chalkboard		Reading Emily Mark	g Center Tom Sally	Books Jane Dean		Art Center		Study the classroom map to the left. Then use the compass below to answer the following questions.
	Desk		Donna	Gary	Amber		На		N
	er's D		Craig	Paula	Stan		Hamster		W + E
	Teacher's		Door	Math	Center		. Cage		s
1.	Gary	y's	desk is to	the		_ of	<sup>-</sup> Ton	า'ร	desk.
2.	<ol><li>Emily's desk is to the of Craig's desk.</li></ol>							's desk.	
3.	To re	ead	h the teac	her's desk,	Jane must	t lea	ave l	ner	desk and walk
	and								
4.	To v	isit	the match	n center, Ma	rk must lea	ave	his	des	sk and walk
				and					
5.	The books are to the of Amber's desk.								

## GLASSBOOM GOMPASS #B

	k Chalkboard	Reading Emily Mark Donna	Center Tom Sally Gary	Books Jane Dean Amber	Art Center	Study the classroom map to the left. Then use the compass below to answer the following questions.
	Teacher's Desk	Craig	Paula	Stan	Hamster Cage	
	Теа	Door	Math	Center	age	↓ S
1.	Paul	a's desk is to	the		_ of Stan	s desk.
2.	Sally	's desk is to	the		_ of Gary's	s desk.
3.	To vi	sit the art cer	nter, Donna	n must leav	e her desl	k and walk
			_and			
						desk and walk
			_and			

5. The hamster cage is to the \_\_\_\_\_\_ of Paula's desk.

## GLASSBOOM GOMPASS #4

	Teacher's Desk Chalkboard		Reading Emily Mark Donna Craig Door	y Center Tom Sally Gary Paula Math	Books Jane Dean Amber Stan Center	Art Center Hamster Cage	Study the classroom map to the left. Then use the compass below to answer the following questions.
1.	1. Mark's desk is to the of Donna's desk.						
2.	<ol><li>Paula's desk is to the of Craig's desk.</li></ol>						
3.	3. To visit the reading center, Stan must leave his desk and walk						
	and						
4.	<ol> <li>To go out the door, Tom must leave his desk and walk</li> </ol>						

\_\_\_\_\_ and \_\_\_\_\_.

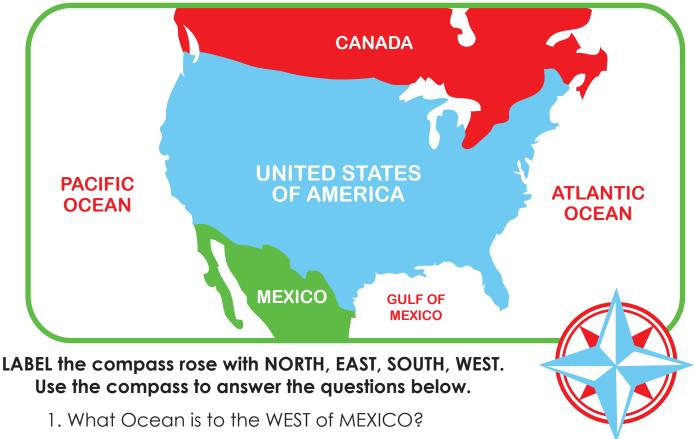
**5.** The teacher's desk is to the \_\_\_\_\_\_ of the chalkboard.

## GLASSBOOM GOMPASS #5

	Chalkboard		Readin Emily Mark	g Center Tom Sally	Books Jane Dean		Art Center		Study the classroom map to the left. Then use the compass below to answer the following questions.
	Desk		Donna	Gary	Amber		На		N
			Craig	Paula	Stan		Hamster		W + E
	Teacher's		Door	Math	Center		Cage		s
1.	Stan	's (	desk is to	the		_ 0	f Amb	er	's desk.
2.	2. The chalkboard is to the of Dean's desk.								
3.	To fe	ed	I the ham	ster, Sally m	lust leave ł	ner	desk	ar	nd walk
	and								
	4. To reach the books, Emily must leave her desk and walk								
	and								

**5.** The math center is to the \_\_\_\_\_\_ of the reading center.

### **CARDINAL DIRECTIONS**



2. MEXICO is in what direction of the UNITED STATES OF AMERICA?

3. What country is NORTH of the UNITED STATES OF AMERICA?

4. What Ocean is WEST of the UNITED STATES OF AMERICA?

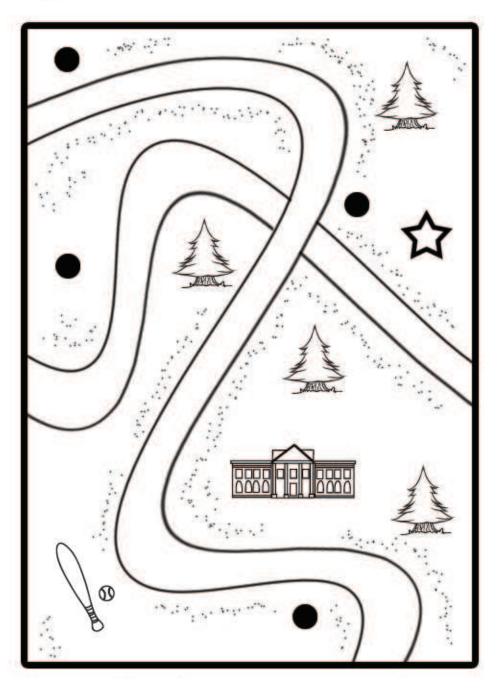
5. MEXICO is in what direction of CANADA?

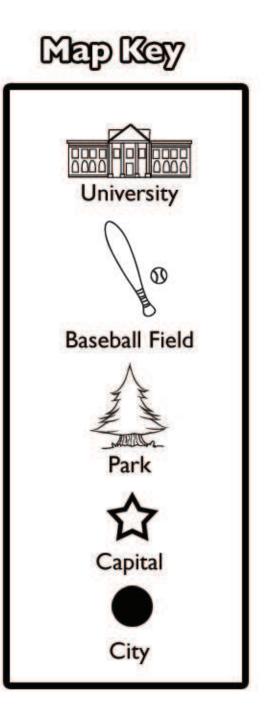
6. What is the body of water SOUTH of the UNITED STATES OF AMERICA?



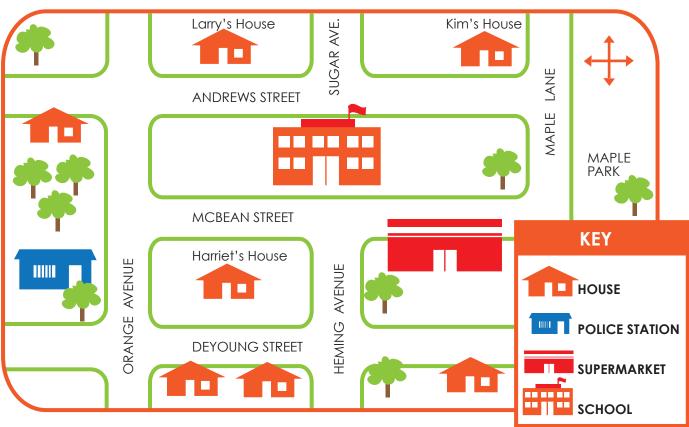
A map key tells what the symbols on a map stand for. Use the map key to find the places below.

- **1.** Draw a circle around each city.
- 2. Draw a circle around the baseball field.
- 3. Draw an X over the capital.
- 4. Color the parks green.
- 5. Color the university red.





### TOWN MAP



#### LABEL the compass rose with N, S, E, W.

#### Write NORTH, SOUTH, EAST OR WEST to complete each sentence.

- 1. Harriet heads \_\_\_\_\_ to go to school.
- 2. Larry goes\_\_\_\_\_\_to go to Harriet's house.
- 3. Kim heads\_\_\_\_\_\_to go to the supermarket.
- 4. A police officer would go\_\_\_\_\_to the supermarket.
- 5. Kids at school head \_\_\_\_\_\_to play at the park.
- 6. Harriet's dad is a police officer. He heads\_\_\_\_\_to go

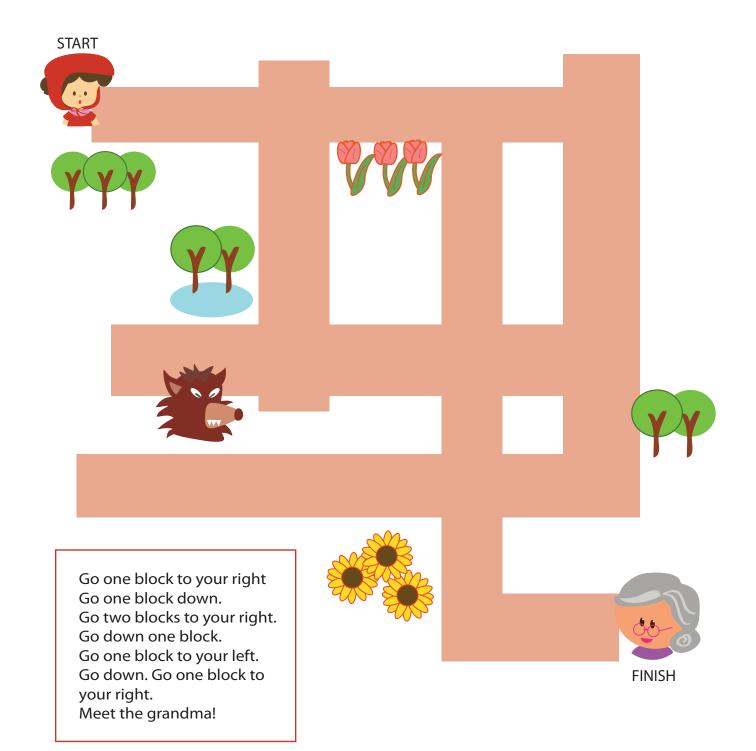
to work.

- 7. Larry heads\_\_\_\_\_\_ to go to school.
- 8. Kim heads\_\_\_\_\_\_ to visit Larry.



#### **Practice Following Directions**

Help Little Red Riding Hood find her way to meet her grandmother. Follow the instructions below.







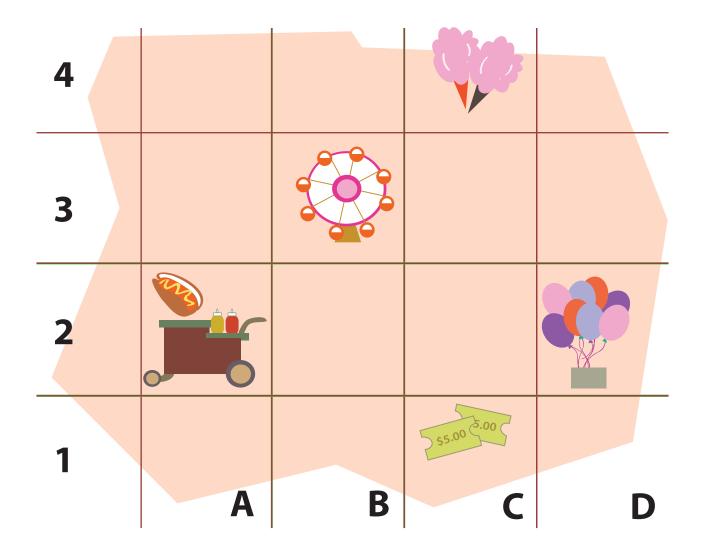
#### **Practice Following Directions**

Help Hansel and Gretel find their way home. Be careful not to go to the gingerbread house! Follow the directions below.





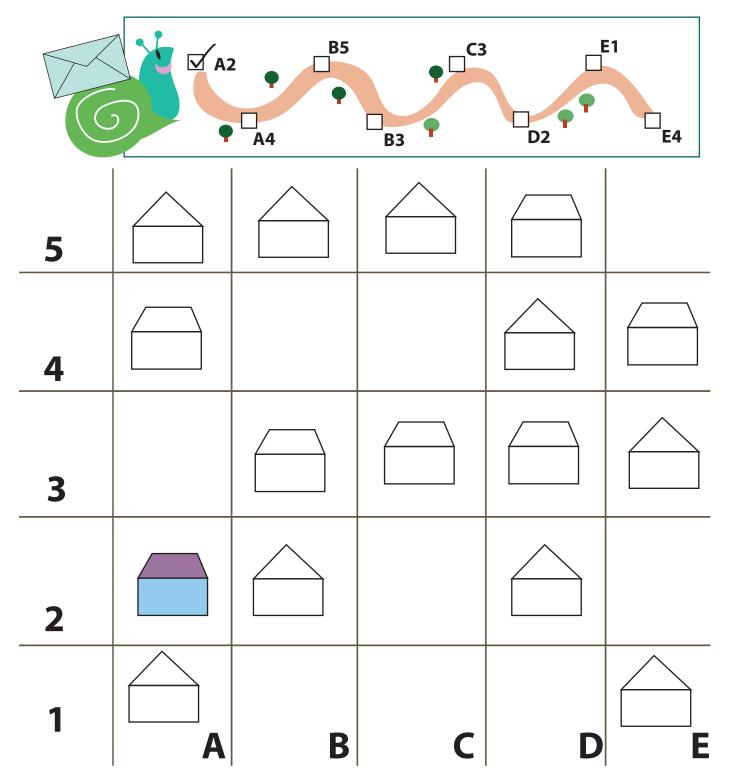
Here is the map of the carnival. Can you help the family locate the place They want to go? Read the map and answer the questions below.



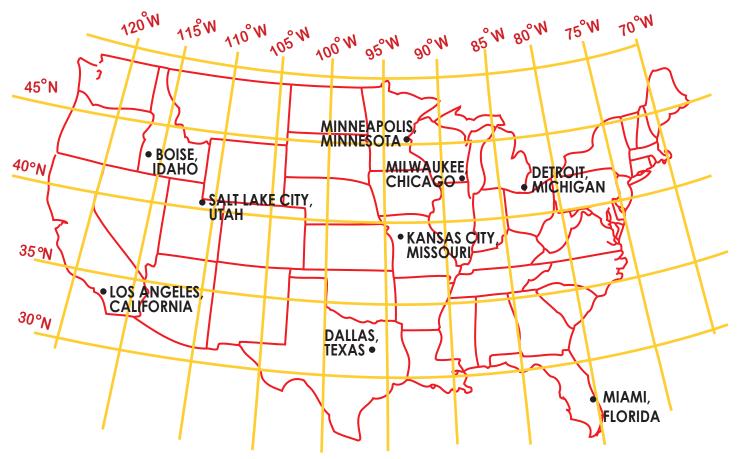
- 1. Where is the Ferris wheel?
- 2. Where do you go to buy a ticket?
- 3. If Joseph wants to eat cotton candy, where would he go?
- 4. Where can you buy a hotdog?
- 5. Mary wants to get a balloon. Can you direct her?



Help the Snail mailman deliver letters. Find each house on his route using the letter and number coordinates. Then check that the mail has been delivered.



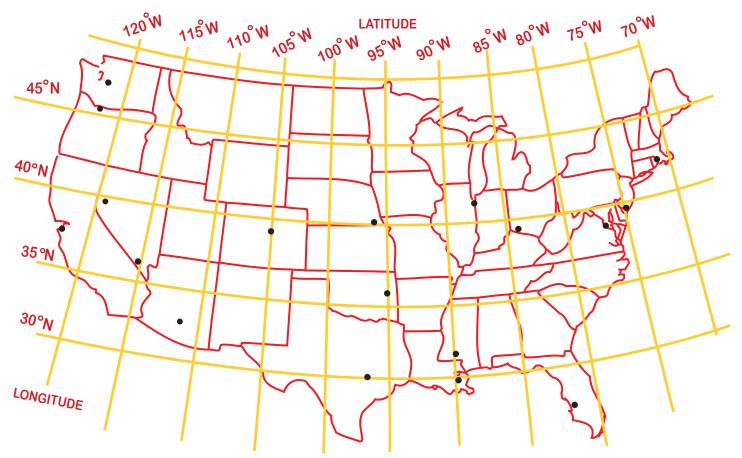
### LONGITUDE & LATITUDE: PRACTICE



**DIRECTIONS:** Write the name of the city and state matching the coordinates.

34° N LATITUDE , 118 °W LONGITUDE
25° N LATITUDE, 80° W LONGITUDE
42° N LATITUDE, 83° W LONGITUDE
39° N LATITUDE, 94° W LONGITUDE
43°N LATITUDE, 87°W LONGITUDE
32°N LATITUDE, 96°W LONGITUDE
43°N LATITUDE, 116°W LONGITUDE
40°N LATITUDE, 111°W LONGITUDE
45°N LATITUDE, 93°W LONGITUDE

### LONGITUDE & LATITUDE: PRACTICE

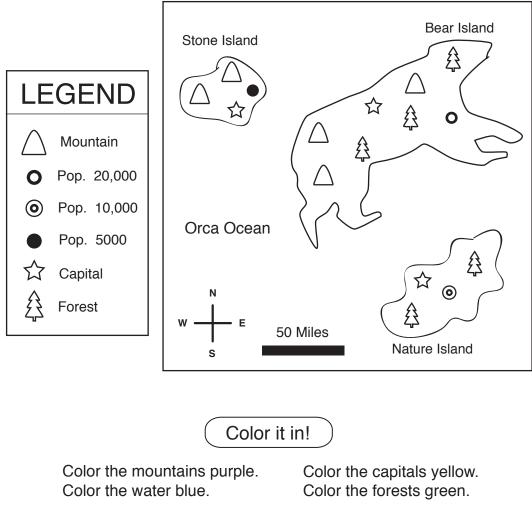


**DIRECTIONS:** Using the coordinates below, write the name of the following cities next to the points on the map.

PHOENIX, ARIZONA: 33°N, 112°W AUSTIN, TEXAS: 30°N, 97°W CHARLESTON, SOUTH CAROLINA: 32°N, 79°W PORTLAND, OREGON: 45°N, 122°W RENO, NEVADA: 39°N, 119°W NEW ORLEANS, LOUISIANA: 29°N, 90°W PHILADELPHIA, PENNYSYLVANIA: 39°N, 75°W JACKSON, MISSISSIPPI: 32°N, 90°W TAMPA, FLORIDA: 27°N, 82°W SAN FRANCISCO, CALIFORNIA: 37 °N , 122 °W WASHINGTON, D.C: 38 °N , 77 °W TULSA, OKLAHOMA: 36 °N , 95 °W SEATTLE, WASHINGTON: 47 °N , 122 °W CINCINNATI, OHIO: 39 °N , 84 °W DENVER, COLORADO: 39 °N , 105 °W BOSTON, MASSACHUSETTS: 42 °N, 71 °W CHICAGO, ILLINOIS: 41 °N , 87 °W LAS VEGAS, NEVADA: 36 °N , 115 °W LINCOLN, NEBRASKA: 40 °N , 96° W



#### Find Your Way Around a Map!



Use the map and legend to answer the questions below.

- 1. What is the population of Bear Island?
- 2. What is the population of Stone Island?
- 3. Use the compass on the map to find out which direction you would travel to go to Bear Island from Nature Island.
- 4. Use the distance meter on the map to find out how many miles you have to travel to go from the capital of Bear Island to the capital of Nature Island.
- 5. How many more mountains are there on Bear Island than Stone Island?
- 6. Are there more forests on Bear Island or Nature Island?

