

# Weather

Watchers

1<sup>st</sup>  
GRADE



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*Certificate of Completion*

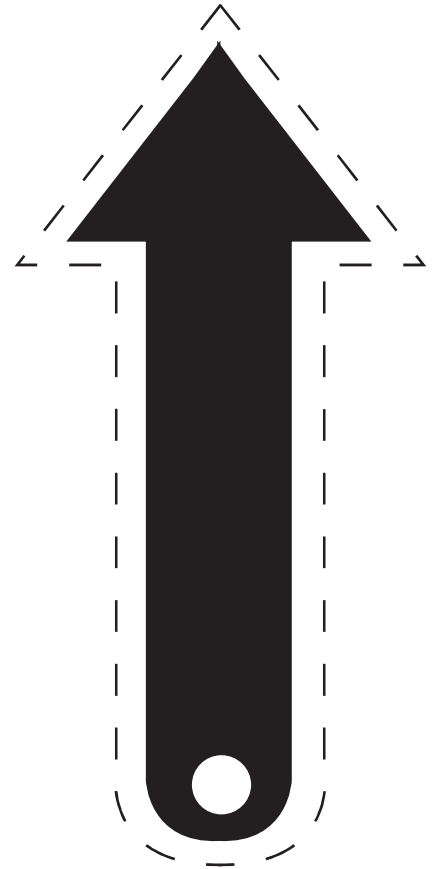
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# Weather Spinner Activity

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## To create your weather spinner:

1. Brainstorm descriptive adjectives that describe different types of weather and write them down in the box below.
2. Use your list of weather words to fill in each of the spaces on the board with a different type of weather. Don't forget to draw pictures!
3. Cut out this arrow spinner and the board provided on page 2 of this activity.
4. Line up the hole on the arrow with the middle of the spinner board and puncture a hole through them both, inserting a metal brad loosely enough so that the arrow spins easily.

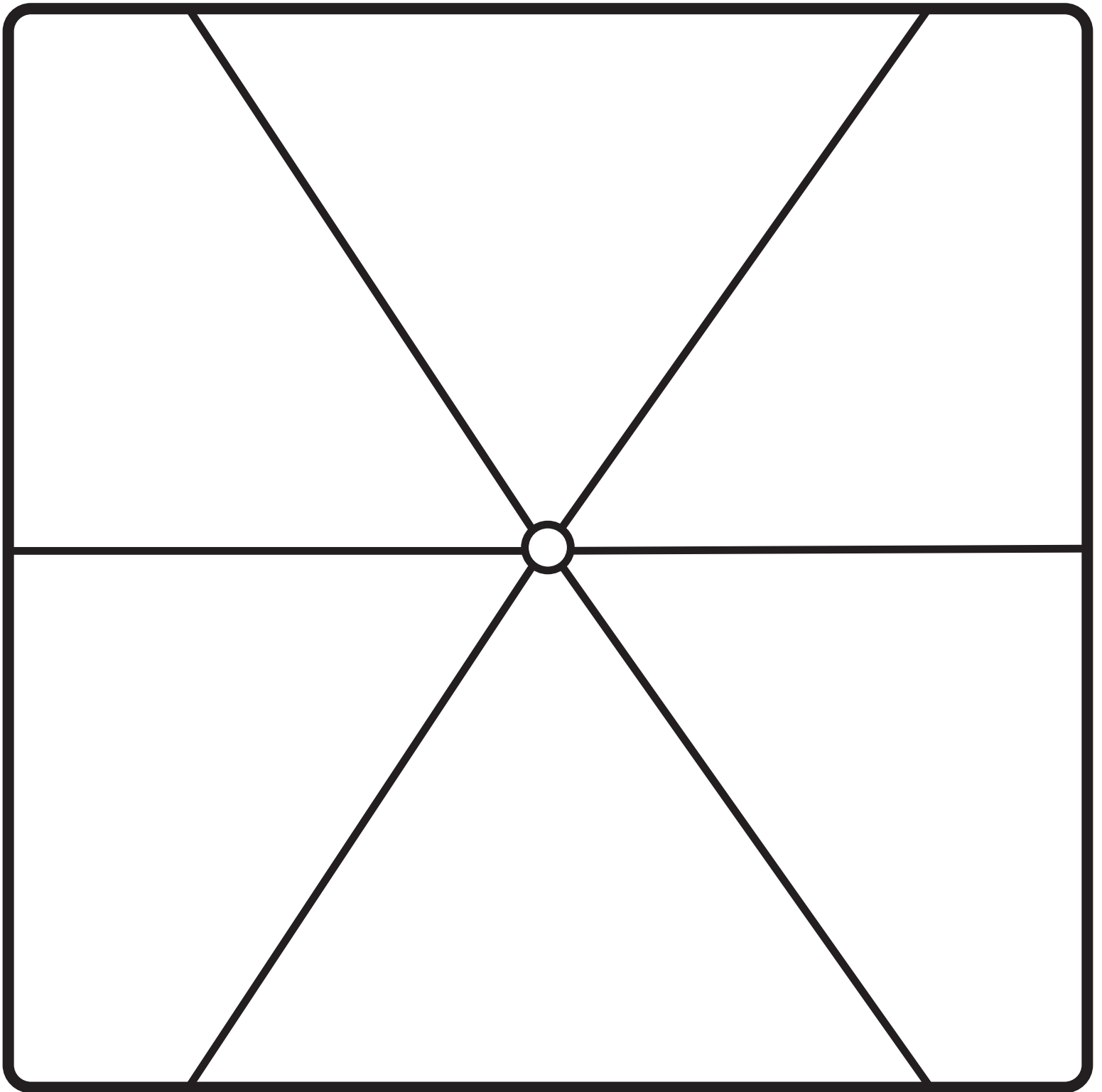


### Weather Words:

For more on the Weather Spinner Activity, visit:

<http://www.education.com/activity/article/weather-spinners/>

# Weather Spinner Board



# Weather Forecast

What was weather like yesterday? What is the weather like today? Can you predict what the weather will look like tomorrow? Use the boxes below to draw what the weather looks like outside.

**Yesterday**

**Today**

**Tomorrow**

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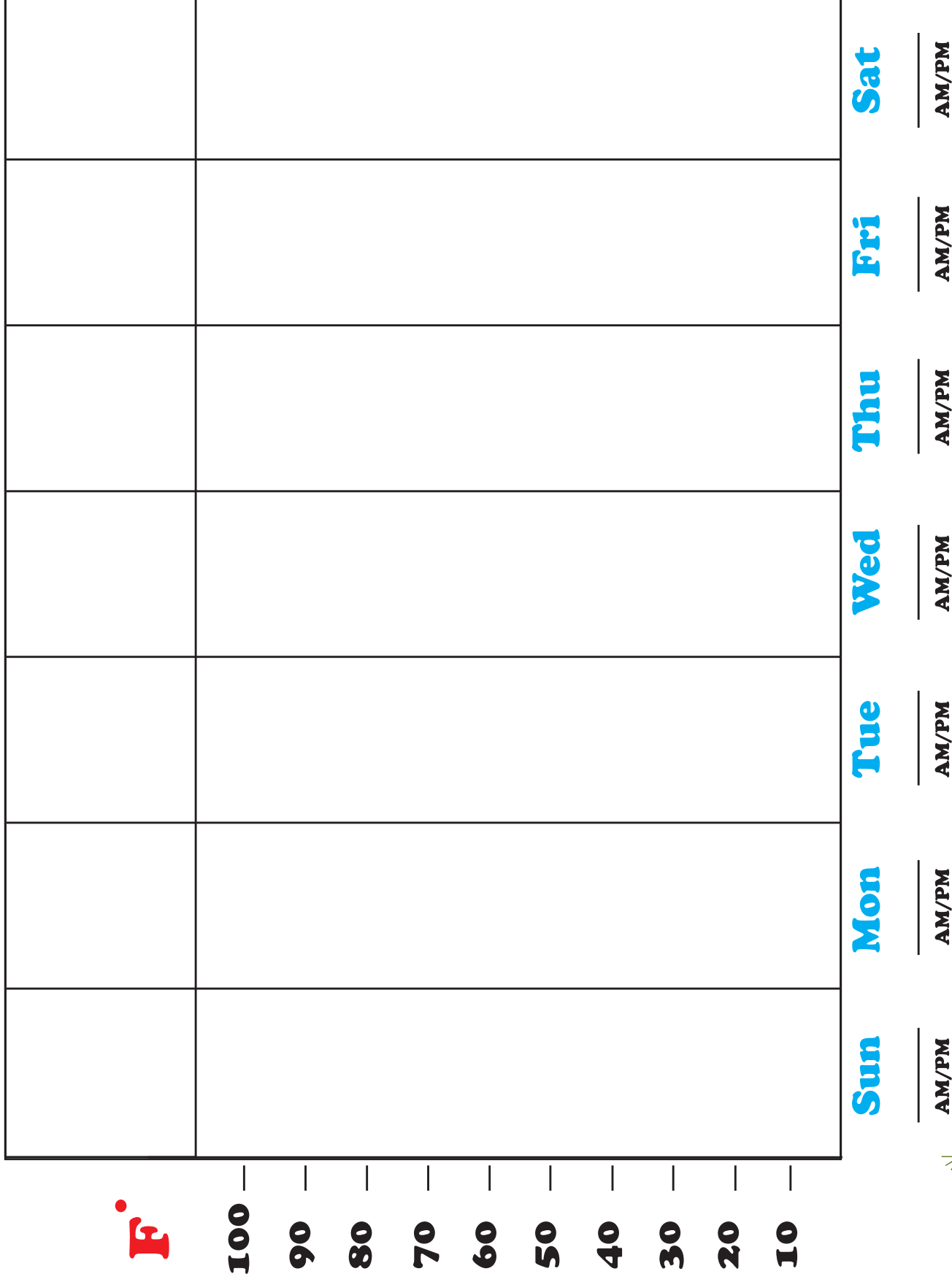
**Explain why the weather will be that way tomorrow.**

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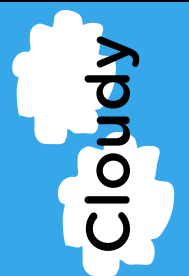

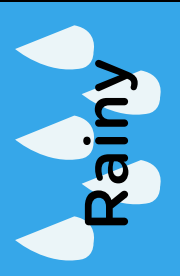



**Weather Log:** Choose a time of day and record the temperature in the bar graph below! Make sure to record the temperature at the same time, every day of the week. Use the space above the graph to draw what the weather looks like that day! Is the weather sunny, rainy, cloudy, or something else?



# Graph the Weather!

What's the weather like out there today? Use the chart to keep track of the different weather events outside for a month. Color in a box next to the weather conditions you observe. Answer questions about the weather on the next page. After you are done, answer some questions about the weather.

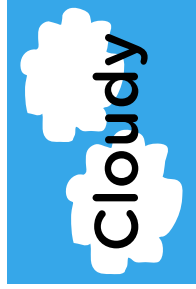
MONTH: \_\_\_\_\_

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
 Cloudy																															
 Sunny																															
 Rainy																															
 Snowy																															
 Windy																															
 Foggy																															

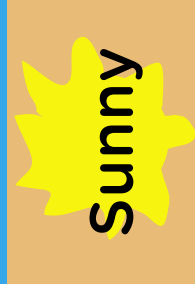
# Graph the Weather!

Now that you have watched and recorded the weather conditions, read your graph to answer some questions about this month's weather!

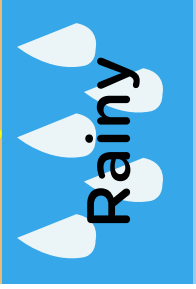
MONTH: \_\_\_\_\_



How many days were CLOUDY? \_\_\_\_\_



How many days were SUNNY? \_\_\_\_\_



How many days were RAINY? \_\_\_\_\_



How many days were SNOWY? \_\_\_\_\_

How many days were WINDY? \_\_\_\_\_

How many days were FOGGY? \_\_\_\_\_

Which weather condition occurred the most amount of days? \_\_\_\_\_

Which weather condition occurred the least amount of days? \_\_\_\_\_

Were there more SUNNY days or more RAINY days? \_\_\_\_\_

Were there more FOGGY days or more SNOWY days? \_\_\_\_\_

How many more CLOUDY days were there than SUNNY days? \_\_\_\_\_

How many more RAINY days were there than SUNNY days? \_\_\_\_\_

How many more CLOUDY days were there than WINDY days? \_\_\_\_\_

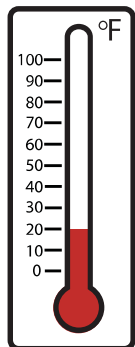
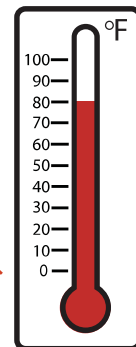
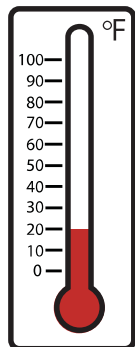
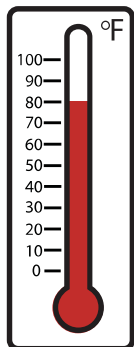
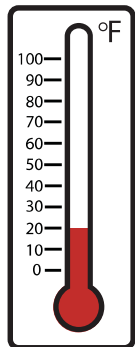
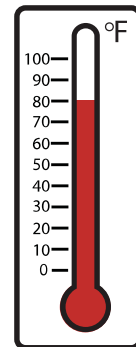
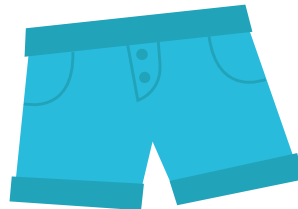
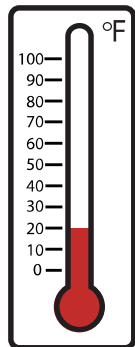
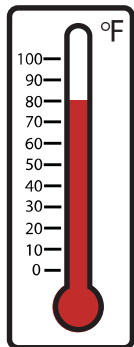
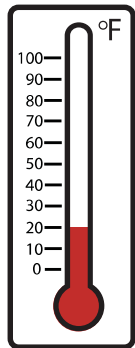
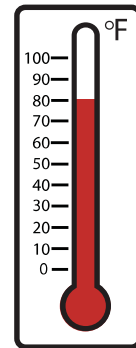
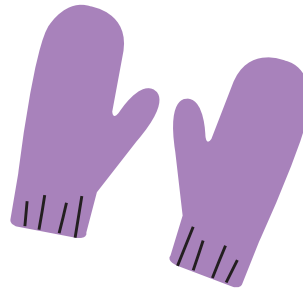
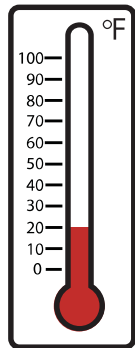
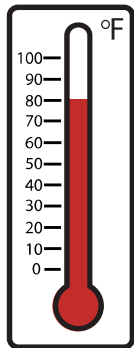
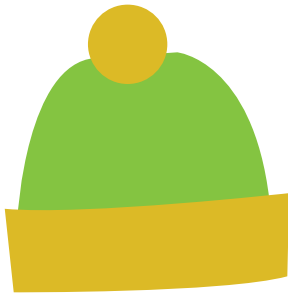
Which weather condition do you predict will occur the most days next month? \_\_\_\_\_





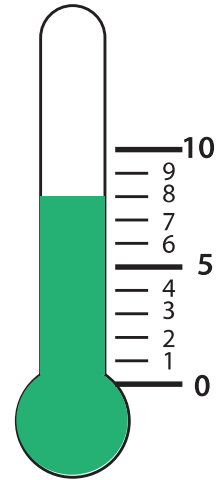
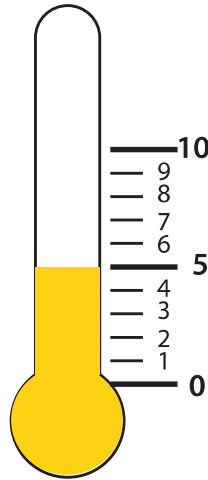
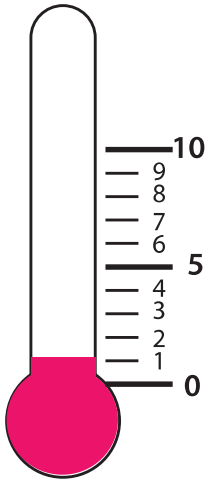
# Hot or Cold?

What should you wear? Circle the thermometer that goes with each item of clothing.



# What's the Temperature?

Look at the thermometers and write down the correct temperature.

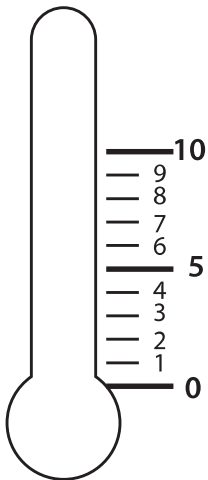


Handwriting practice lines with a dashed number 2 for tracing.

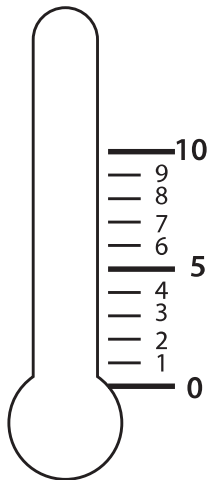
Handwriting practice lines with a dashed number 5 for tracing.

Handwriting practice lines with a dashed number 8 for tracing.

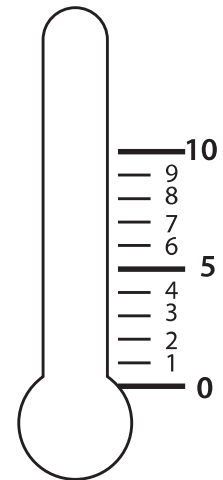
Now color in the thermometer to match the temperature written.



7°F



2°F

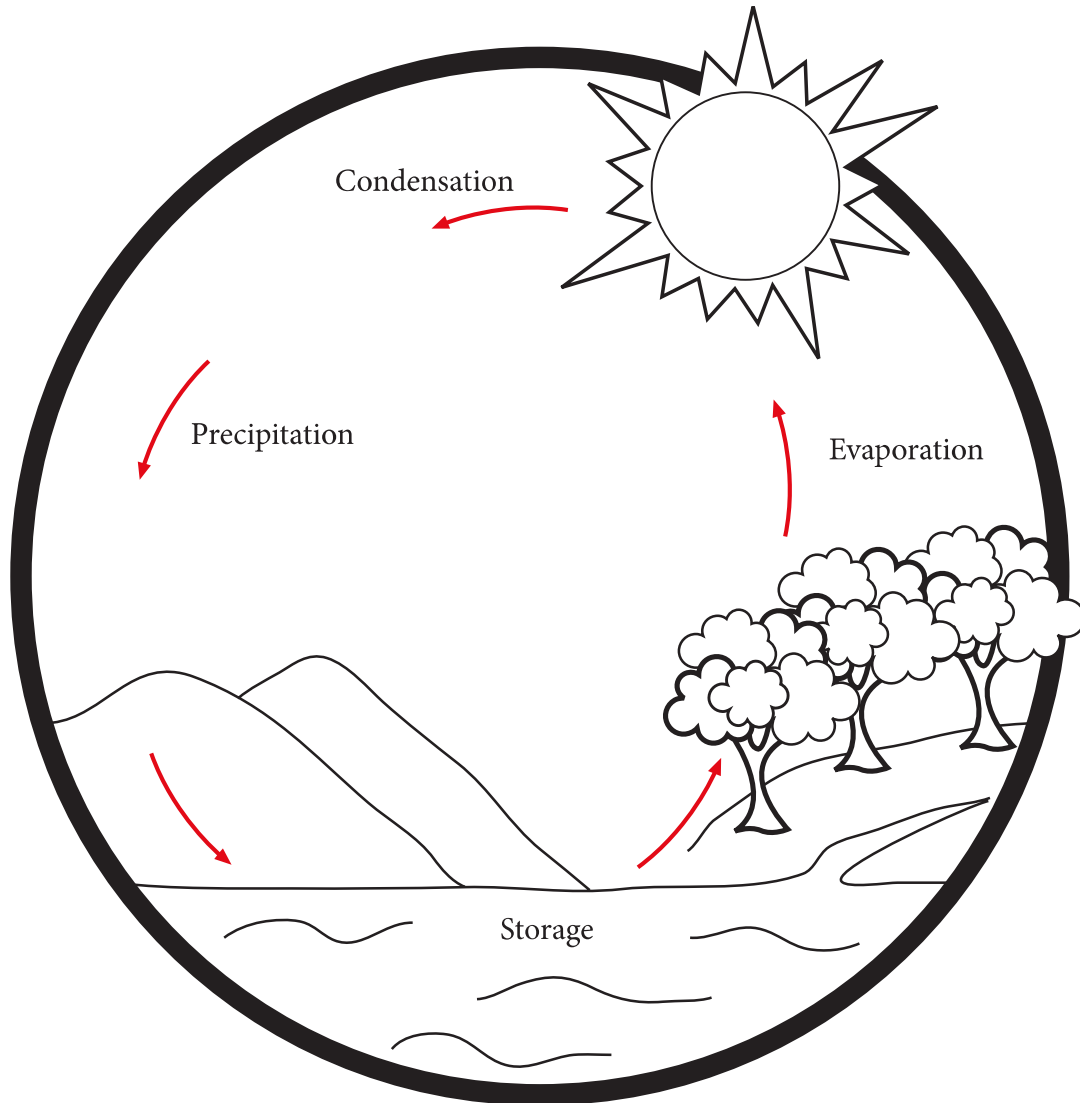


4°F

# Complete the Water Cycle

This water cycle diagram needs some more color!

Read the description of each part of the cycle, then draw a picture of the missing steps.



## Evaporation:

The sun heats the ocean water and turns some of it into vapor.

## Condensation:

The vapor gathers and turns into clouds.

## Precipitation:

Clouds move around in the sky and fall back to earth as fog, rain or snow.

## Storage:

The precipitation is absorbed by the ground or bodies of water.

# Water Cycle Diagram

