



# WEATHER AND CLIMATE SORTING CARDS



Name: \_\_\_\_\_ Date: \_\_\_\_\_



**DIRECTIONS:** Read each card. Decide if it describes **WEATHER** (short-term) or **CLIMATE** (long-term). Sort the cards into the correct column.



## WEATHER

Short-term conditions



## CLIMATE

Long-term patterns

### KEY IDEAS



**Weather** changes from day to day and hour to hour.



**Climate** describes typical weather over many years in a place.

### THINK AND EXPLAIN



What is the difference between weather and climate?

\_\_\_\_\_

\_\_\_\_\_



Choose one card from each column. Explain why it belongs there.

\_\_\_\_\_

\_\_\_\_\_



### USE YOUR THINKING!

Can weather affect climate over time? \_\_\_\_\_  
Give an example. \_\_\_\_\_