**Vocabulary**

**a) Put the words/phrases in the chart:**

1. **cool** (a little cold)
2. **chilly** (unpleasantly cold)
3. **freezing** (very cold)
4. **below zero** (–10°)
5. **mild** (pleasant and not cold)
6. **warm** (a pleasantly high temperature)
7. **boiling / scorching** (unpleasantly hot)
8. **humid / damp** (warm and wet but not raining)
9. **cold** (slightly wet/dry cold)
10. **drizzling** (raining lightly)
11. **showers** (raining intermittently)
12. **pouring** (raining a lot)
13. **breeze** (a light wind)

**b) Complete the sentences:**

1. **Mist** isn’t usually very thick, and often occurs in the mountains or near the ocean.
2. **Fog** is thicker, and can be found in towns and in the country.
3. **Smog** is caused by pollution and usually occurs in big cities.

**2 EXTREME WEATHER**

**a) Match the words and definitions:**

1. **heat wave** → a period of unusually hot weather
2. **drought** → a long, usually hot, dry period when there is little or no rain
3. **hail** → small balls of ice that fall like rain
4. **lightning** → a flash of very bright light in the sky caused by electricity
5. **thunder** → the loud noise that you hear during a storm
6. **hurricane** → a violent storm with very strong winds (also cyclone, tornado, typhoon)
7. **flood** → when everything becomes covered with water
8. **monsoon** → a rain storm with very strong winds
9. **blizzard → a snow storm with very strong winds**

**3 ADJECTIVES TO DESCRIBE WEATHER**

**a) Complete the weather forecast:**

In the western part of New York it will be very cold, with **strong** winds and **heavy** rain.
There will also be **thick** fog in the hills and valleys, though it should clear by midday.
Driving will be dangerous because the roads will be **icy**.
However, the Hudson Valley and the Tri-state area will have **clear** skies and it will be **bright** and sunny, though the temperature will still be low.
Over the next few days the weather will be **changeable**, with some showers, but occasional **settled** periods. It should become more **settled** over the weekend.

**Reading**

The Climate Stories Project highlights personal experiences of people around the world affected by climate change. The participants describe noticeable changes in weather patterns, extreme events, and environmental conditions in their regions:

* **Diana Maciaga**: Winters are now much milder and summers hotter, with heatwaves replacing predictable seasonal patterns. A local seasonal period no longer exists.
* **Umberto Crespo Palmarito**: Rainfall patterns have shifted; rainy seasons start later, and extended dry periods occur, affecting traditional farming routines.
* **Nadine Lefort**: Winters are less snowy and more extreme events occur. Coastal erosion is accelerating, threatening local communities.
* **Harou Abass Hadiza**: Rivers are drying up, and dust and desertification are increasing, reflecting environmental degradation.
* **Efleda Bautista**: Typhoon Haiyan showed how climate change can amplify disasters, causing flooding and long droughts that were previously rare.
* **Jordan Hamada**: Local weather patterns are changing, with less snow and more rain variability. Rising sea levels may threaten cities like Los Angeles and Manhattan in the future.

**Overall:** People are noticing unpredictable weather, rising temperatures, shifting rain patterns, and more extreme natural events. These changes affect daily life, agriculture, and the environment, highlighting the urgent global impact of climate change.