44. Precipitation was greatest where air was rising into the Catskills. Mountains generally get more snow.

45. Buy extra food and supplies. Be sure they have enough fuel to heat their homes for several days. Evacuate anyone likely to need medical attention. Recharge cell phones.

46. Part C

21. $5^\circ$C (The response must include the number and the units.)

22. City $X$ is inland, far from an ocean or large body of water. City $Y$ is a coastal city.

23. Both cities have their highest temperatures during the Northern Hemisphere summer.

24. Water has a higher specific heat than land.