

1.
 - a. Genetic instructions (phrase)
 - b. have recently determined (phrase)
 - c. researchers have determined the cause (clause)
 - d. on the bottom (phrase)
 - e. in the event that the program crashes (clause)

2.
 - a. Since 1974, thousands of papers have addressed the subject of ozone depletion. (simple)
 - b. The first hard evidence that proved a problem existed did not surface until 1985; in that year, Dr. Joe Farman of the British Antarctic Survey team reported finding a hole in the ozone directly over Antarctica. (compound)
 - c. In order to learn more about this Antarctic ozone phenomenon, scientists around the world have joined forces to create the National Ozone Expedition (NOZE). (complex)
 - d. Each year since 1986, these scientists have braved the cold of Antarctica in order to study the ozone depletion patterns that occur there every spring. (complex)

3.
 - a. I had hoped to find a summer job in the city, however, two weeks of job hunting convinced me that it was impossible.
 - b. We came to work today in the rain although we all preferred to stay in bed
 - c. Most of our studies have focused on the response of cultured mammalian cells to toxic inorganics such as cadmium. These in vitro studies benefit from the ease and definition with which cultured cells may be manipulated and from the absence of complicating secondary interactions that occur in vivo. Perhaps the greatest advantage of working with cultured cells, however, is that it is often possible to derive populations that vary in their response to the agents in question. Because the mechanisms involved in cell damage or protection are often altered specifically in such cells, they provide tools invaluable to identification of these mechanisms and to a definition of their importance in the overall response of the cell.
 - d. The study of contemporary techniques of music, these are: modes, synthetic scales, serialism, vertical structures; with a term project.
 - e. Since computer skills, including page design, have become essential to professional writers, college writing courses include a computer component.
 - f. Other substances inhibit digestion of insects and alter insect reproduction to make it less efficient or interfere with insect development.

4.
 - a. Which is characterized by high strain rates (nonrestrictive) that result from explosive impact or earthquake loading (restrictive)
 - b. which led to malnutrition and... (nonrestrictive)

c. which has practical aims (nonrestrictive) that ponders, wonders, theorizes...
(restrictive)

- e. which is then interpreted by the computer... (nonrestrictive)
- f. which require 300,000 kw or less (nonrestrictive)
- g. that are impossible to join by conventional...(restrictive)

5.

- a. purchase Hydro-Therapy bathing equipment, wheelchairs, and renovation for the Hydro-Therapy swimming pool.
- b. Typified by delays in motor development, self-destructive behavior, and even death.
- c. Cause AIDS, Cancer, or death.
- d. Students to develop their sensitivity to language and texts, and their critical reading ability.
- e. Is for psychologists, students of psychology and related fields. Deals with problems in psychology, and with minority, cultural and other underrepresented groups.
- f. Owners who do their own minor repairs, and who know the primary parts of an engine and the use of tools.

6.

- a. copies of inconsistent quality, sometimes too light and at other times with a black smudge of toner.
- b. Needed are the ability to communicate orally and with writing, and good judgment and tact.
- c. Spoken to banks about loans, to a foundation about getting grants, and to fundraisers
- d. The national office's program for low-interest loans, the matching funds program, helpful advice on funding
- e. Is \$5000.00 for renting \$3864 for buying.
- f. Drug habit by skipping classes, letting grades fall, and losing friends.

7.

- a. bear's paw
- b. two years' experience
- c. two years ago
- d. job's requirements
- e. requirements for a job
- f. its colors
- g. joint's rotation
- h. Steve's café
- i. Masters degree
- j. Two month's allowance
- k. Policy's cash value
- l. Employees' cafeteria

8.
 - a. The copy center, like the check cashing service and the convenience store, would be open 24 hours each day.
 - b. Harris/ 3M offers a 36 month leasing plan for the proposed copiers for the center, the 6055 and the 6213. Lease costs would be \$702 per month, which includes maintenance.
 - c. If the target goal, of 36000 copies per month billed at \$.045, is met, the equipment would pay for itself in 2.5 years sooner; if the monthly allowance is exceeded.
 - d. The fixed costs involved with this project, electricity, ventilation, and floor space, are not considered.
 - e. There are two types of ultraviolet radiation, UV-A and UV-B. UV-A radiation, which is frequently used for tanning beds, is lower in energy than UV-B; therefore, it is considered safer than UV-B radiation. Some experimenters, however, believe that UV-A is just as damaging as UV-B although higher doses of UV-A are required.
 - f. Many theories about the depletion of ozone have been proposed, but at present, two main hypotheses are widely accepted, the chemical mechanism and the dynamic mechanism.
 - g. Chlorofluorocarbons (CFCs), such as the refrigerant freon, are very inert compounds; however, when CFCs drift into the upper atmosphere, ultraviolet light will activate them.

9.
 - a. The first sentence uses the list as an interjection or break from the main thought of the sentence, which is what the hyphens are used for. The second sentence simply ends in a list. The last part is not reconnected to the beginning through another hyphen.
 - b. In the first sentence, the parentheses are used to set off that part of the sentence as a side note. This means that the sentence could stand without those words but the information is helpful. The second sentence incorporates the same clause into the sentence with commas.

10.
 - a. I mostly use complex sentences in my writing.
 - b. I usually do punctuate correctly, but I can be caught with comma faults if I do not check my work thoroughly.