

Exercise 4: Comma Splices

NAME: _____

Revise the following sentences and passages to correct comma splices.

1. Some safety glasses have a sintered magnet molded into the temple portion of the frame, metal particles that float in the air in an industrial environment are attracted to the magnet, protecting the eyes from injury, a window exposes the magnet, both to attract the metal particles and to facilitate cleaning.
2. Financially, local companies are doing well. Spanner Associates is in excellent shape, sales for FY00 [fiscal year 2000] ended at \$578 million with a net income of \$37 million. Desktop Computer Corporation has done well until recently. Total sales for FY99 were \$3.8 billion, net income was \$417 million. FY00 was not as successful, sales were down 20 percent from the same period in FY99, FY01 should swing up.
3. Combustion toxicity of building materials and furnishings can be determined in laboratory tests, small quantities of materials are heated or burned in a miniature furnace, identifying the type and potency of toxic gases and materials, however, such tests do not consider ignition resistance, rate of flame spread, and extinguishability, therefore toxicity tests should not be the sole criteria for making fire safety decisions.
4. Many drugs can be absorbed through the skin, transcutaneous, or through-the-skin therapy, eliminates many problems associated with traditional treatments, transcutaneous application releases a constant amount of medication, reducing side effects, medication is distributed through a polymer pad that is bonded to a thin, flexible hypoallergenic foam and then to an adhesive bandage that is laminated with soft foil.
5. The solar pond project at Fort Benning, Georgia, covers 11 acres, 80 pond modules supply domestic hot water to 26 barrack buildings as well as the post laundry, each 15½-by-200-foot pond has concrete walls, insulated sand bedding, and a water bag under an arched glazing cover of translucent glass-fiber reinforced panels, panels transmit 89 percent of the available solar energy, enabling the black plastic water bags, each filled with 4 inches of water, to reach 140° Fahrenheit to 160° Fahrenheit on sunny afternoons, at peak temperature the heated water is pumped to the insulated 500,000-gallon storage tank for distribution during the night and next day, the system saves 11,300 barrels of oil each year.