

Exercise 1: Identify these sentences as simple (1), compound (2) or complex (3).

1. The training rooms of these college athletes smell of grease and gasoline. 1
2. Their practice field is a stretch of asphalt, and their heroes make a living driving cars. 2
- *3. Their tools are screwdrivers and spanners rather than basketballs and footballs. 1
4. This new brand of college athlete is involved in the sport of auto racing. 1
5. Most of the students are engineering majors, and they devote every minute of their spare time to their sport. 2
6. Although the sport is new, it has already attracted six collegiate teams in the Southeast. 3
7. The students work on special cars designed for their sport. 1
8. The cars are called Legends cars, models of Fords and Chevys from 1932 to 1934, and they are refitted by the students with 1200 cc motorcycle engines. 2
9. Although their usual speed ranges from 50 to 90 miles an hour, Legends cars can move up to 100 miles an hour on a straightaway. 3
10. The Saturday morning races of the competing teams have attracted as many as 3,500 fans, but the students concede they are no threat to the nation's fastest growing sport of stock car racing. 2

Exercise 2: Punctuate the sentences below. Not all sentences need added punctuation.

1. The safety of every employee at the company is a matter of great importance to us; therefore, we will take immediate steps to correct any hazardous situations which are brought to management's attention.
2. Although a majority of caffeine drinkers think of it as a stimulant, heavy users of caffeine say the substance relaxes them.
3. One of the tubes is attached to the manometer part of the instrument indicating the pressure of the air within the cuff.
4. The pressure in a pressurized water reactor varies from system to system; it is maintained at about 2250 pounds per square inch to prevent steam from forming.
5. When boiler is not in service, manually shut off fuel supply
6. I am writing her about a number of problems that I have had with my word processor.

7. The pressure in a pressurized water reactor varies from system to system; in contrast, a boiling water reactor operates at constant pressure.

Exercise 3: Insert commas where necessary.

1. Because the high-pressure turbopumps rotate at speeds of 30,000 rpm, the weight distribution on the turbine blades must be balanced with great accuracy.

2. Because there is no belt of doldrums in the Atlantic, south of the equator, hurricanes do not usually occur there

3. In 1831, Michael Faraday discovered that if a magnet was moved in the vicinity of a coil, a current could be induced in the coil.

4. The tank is made of aluminum, but the outer surface is protected by a spray-on foam.

5. Gamma rays produce few pairs, but they travel farther.

6. A 12-ounce can of beer, a 5-ounce glass of wine, and a mixed drink with 1.5 ounces of 80-proof liquor all contain approximately the same amount of alcohol.

7. Offspring exposed to significant amounts of alcohol in utero are much more active than controls and sometimes seem to fly around the room.

8. Eighty percent of the work done by the heart is carried out by the left ventricle, which pumps blood into the arteries serving the organs and the tissues.

9. The test produced a speed in the high-pressure hydrogen turbopump of 7000 rom, which is 19 percent of design speed.

10. The discovery that moving a magnet within a coil could produce current was a major breakthrough in the history of electronics.

11. The bulky equipment, although placed on a rolling cart, must always remain within 6 feet of the heart transplant patient.

12. A turbopump is a pump that is turned by the action of a turbine that shares a common shaft with the pump.

13. Eighty percent of the work done by the heart is carried out by the left ventricle.

14. Decreasing the radar operating frequency increases the effective velocity coverage for the same sampling rate.

Exercise 4: Correct the spelling errors. Insert appropriate or delete unnecessary punctuation marks.

1. Each of the employees attended the meeting except the line supervisor, who was out of town on job-related travel.
2. The advice he gave will help us all do a better job.
3. Management must affect a change in employees' attitudes toward absenteeism because attendance is an important principal.
4. Siting this most recent case as an example its too early to tell if our efforts will create a better working environment.
5. There budget has got to large to ensure a successful profit margin.
6. Fluidization is the phenomena by which a pack bed behaves like a boiling liquid.