

“Which” or “That”?

I.

Directions: Discuss the difference between the following pairs of sentences.

- 1) a) I finished the exercise, which was assigned for homework.
b) I finished the exercise that was assigned for homework.
- 2) a) The children, who wanted to play soccer, ran to the field.
b) The children who wanted to play soccer ran to the field.
- 3) a) The patients, who were given medication, recovered quickly.
b) The patients who were given medication recovered quickly.
- 4) a) The arterial switch procedure, which is performed right after a baby is born, involves restoring the arteries to their correct positions within the heart.
b) The baby underwent a surgical procedure that involves restoring the arteries to their correct positions within the heart.
- 5) a) My father, who lives in North Carolina, is 70 years old.
b) My father who lives in North Carolina is 70 years old.

II.

Directions: Select the correct explanation (a or b) of the meaning of each sentence.

- 1) The students, who started studying the vocabulary lists during the first week of class, did well on the exam.
 - a) All of the students started studying during the first week.
 - b) Only some of the students started studying during the first week.
- 2) The car that I have had for 7 years is small but reliable.
 - a) I have at least two cars.
 - b) I have only one car.
- 3) The doctor spoke to the nurses, who were in the operating room.
 - a) All of the nurses were in the operating room.
 - b) Not all of the nurses were in the operating room.
- 4) The nurses who were in the operating room were anxious about the surgery.
 - a) All of the nurses were in the operating room.
 - b) Some of the nurses were in the operating room.
- 5) I placed the cake on the black table, which is in the living room.
 - a) I have more than one black table.
 - b) I have only one black table.

III.

Directions: Fill in the blanks in the following sentences with “**which**,” “**that**,” or “**who**.” Add commas as necessary.

- 1) Kleptomania is a mental disorder _____ is characterized by an uncontrollable desire to steal.
- 2) Sweden _____ is also part of Scandinavia has one of the best healthcare systems in the world according to the Organization for Economic Cooperation and Development.
- 3) Tetanus is caused by a bacterium _____ produces a toxin called tetanospasmin.
- 4) Tetanus is caused by the bacterium *Clostridium tetani* _____ produces a toxin called tetanospasmin.
- 5) In severe cases of liver cancer, the doctor performs a liver transplant _____ is not always a successful procedure.
- 6) Pinworm is an intestinal infection _____ is caused by tiny parasitic worms. Children become infected when they accidentally ingest the tiny worms _____ attach their heads to the inside wall of the large intestine.
- 7) The pituitary gland _____ is located in the center of the skull just behind the nose is the size of a pea. It releases many hormones _____ affect growth, development, and metabolism.
- 8) Physical therapists are health care professionals _____ assess a patient’s joint motion, muscle strength, and performance of daily activities. Physical therapists teach a person _____ is recovering from an injury or illness how to perform strengthening exercises and how to take care of himself at home.
- 9) Blood cells float in blood plasma _____ is a yellow liquid _____ consists of water, proteins, glucose, and hormones.
- 10) Lupus _____ is an autoimmune disease _____ usually affects women of childbearing age is characterized by a rash on the face.
- 11) Inside each tooth is a substance called pulp _____ contains nerves, connective tissue, and blood vessels.
- 12) In schizophrenia _____ is the most common form of psychotic illness the patient hears voices inside his head.
- 13) Pseudoephedrine is a drug _____ is used to treat nasal congestion.

14) Athletes _____ compete in international competitions are tested for the illegal use of drugs _____ speed the recovery of muscles after exercise.

15) Blood _____ leaves the heart is carried through arteries, while blood _____ flows towards the heart is carried through veins.

IV.

Directions: Combine the following pairs of sentences using “**which**,” “**that**,” or “**who**.”

1) The stirrup is located in the middle ear. The stirrup is the smallest bone in the human body.

2) To check for cardiac abnormalities, the doctor uses an EKG machine. The EKG machine measures the electricity passing through a patient’s heart.

3) Growth hormone is a substance. This substance stimulates the growth of body tissues.

4) Albert Einstein said that he got the most joy in life from playing his violin. Albert Einstein won the Nobel Prize in Physics in 1921.

- 5) A psychologist is a healthcare professional. This healthcare professional specializes in the study of human behavior.

- 6) Head lice look like sesame seeds. Head lice are tiny gray insects. The tiny gray insects feed on blood from the scalp.
