

ANSWER KEY

1. All of the breeds listed are used as companions.
2. Australian shepherd, German shepherd, and Samoyed
3. To bait bulls; they are affectionate and docile.
4. It is bold and fearless, which are good qualities for a dog used for guarding people or things.
5. Australian shepherd, German shepherd, Newfoundland; these breeds are intelligent and easy to train.
6. Australian shepherds and Doberman pinschers
7. Answers may vary, based on students' opinions. Shar-pei and Doberman pinschers would probably not make good family pets because of their temperaments. Students should give reasons for their choices.
8. Answers may vary, based on students' opinions. Shih Tzu, bulldogs, Newfoundlands, and Samoyeds would make the best family pets based on their temperaments. Students should give reasons for their choices.

DOGS — LOYAL COMPANIONS

SOCIAL STUDIES

Reading a Data Table

The table below lists the roles that various dog breeds have played in the lives of people. It also lists the temperament, or personality, of the breeds. Use the table to answer the questions that follow. Write your answers on a separate sheet of paper.

Roles of Dogs and Their Temperaments

Breed	First Use	Current Use	Temperament
Australian shepherd	herd sheep	search and rescue, companion, herding	active, intelligent
Bulldog	bait bulls	companion	affectionate, docile
Dachshund	dig out badgers	companion	active, determined
Doberman pinscher	guarding	guarding, companion	bold, fearless
German shepherd	herd sheep	search and rescue, guide dog, drug detection, companion	intelligent, easy to train
Newfoundland	help fishermen pull in nets	search and rescue, companion	easy to train, docile
Poodle	retrieve from water	companion	intelligent, lively
Samoyed	herd reindeer	sled dog, companion	good companion
Shar-pei	dog fighting	companion	independent, aloof
Shih Tzu	Chinese court dog	companion	gentle, loyal

1. Which dogs are currently used as companions, or pets?
2. Which dogs were first used to herd animals?
3. What were bulldogs first bred for? What kind of temperament do bulldogs have?
4. Why would the temperament of a Doberman pinscher help make it a good guard dog?
5. Which breeds are currently used for search and rescue work? How do their temperaments make these breeds suitable for this kind of work?
6. The Shih Tzu is still used the same way as it was when it was first bred. What other breeds are still used in the same way?
7. Which breeds would probably not make good family pets? Explain.
8. Which breeds would probably make the best family pets? Explain.

The site on which Schiphol is located was once the bed of an enormous lake, and it was originally chosen because it contained the sort of **17** flat, open, terrain that is ideal for landing airplanes. Unfortunately, the qualities that made the area so well-suited to being an airport also turned it into a giant megaphone. **18** The problem was further **19** aggravated by the unique properties of ground waves. Unlike other types of sound waves, ground waves are not easily deflected by traditional sound barriers such as concrete walls; the low frequency, long wavelength sound skips over them. Airport officials were forced to find another way to divert the noise.

17

- A) NO CHANGE
- B) flat, open terrain –
- C) flat, open terrain,
- D) flat, open terrain

18

The writer is considering adding the following sentence.

Even a person speaking at normal volume could be heard dozens of yards away.

Should the writer make this addition?

- A) Yes, because it provides support for an idea introduced in the previous sentence.
- B) Yes, because it explains how low-frequency sound waves are amplified.
- C) No, because it adds an irrelevant detail focus on the types of degrees web designers hold.
- D) No, because the passages focuses on the noise made by airplanes.

19

- A) NO CHANGE
- B) exceeded
- C) overloaded
- D) irritated

Questions 12-22 are based on the following passage.

Reducing Airplane Noise

It is difficult to imagine that a park landscape could owe its existence to the noise made by airplanes during takeoff and landing, but that is exactly the case at the Buitenschot Land Art Park. The park, which is located just past the edge of the Polderban runway at Schiphol airport in **12** Amsterdam, and it consists of a series of interlocking hedges and ditches laid out in a diamond pattern. Spread across 80 acres of green space, it contains many typical park elements, such as bicycle paths and **13** furrowed ridges. Its real purpose, however, is to keep the surrounding area quiet.

Schiphol airport is one of the busiest airports in the world, with more than 1600 flights **14** passing through each day. In 2003, the Polderban runway – the airport’s longest – was constructed. Its outlying location was originally intended to reduce the overall noise disturbance by redirecting air traffic over areas with a lower population **15** density instead, it created another problem: ground-level noise. As soon as the runway was finished, residents of the neighborhoods around the airport began to complain about the **16** incessant low-frequency drone that was constantly present.

12

- A) NO CHANGE
- B) Amsterdam, consisting
- C) Amsterdam, consists
- D) Amsterdam – consists

13

Which choice gives a second supporting example that is most similar to the example already in the sentence?

- A) NO CHANGE
- B) sports fields.
- C) valleys.
- D) open farmland.

14

- A) NO CHANGE
- B) whooshing by
- C) barging in
- D) zooming around

15

- A) NO CHANGE
- B) density, instead
- C) density. Instead,
- D) density instead

16

- A) NO CHANGE
- B) incessant low-frequency drone.
- C) incessant low-frequency drone that would not stop.
- D) incessant and constant low-frequency drone.