Generations of mystery and horror $\qquad$ have been influenced by the dark, gothic stories of celebrated American author Edgar Allan Poe (1809-1849).

Which choice completes the text so that it conforms to the conventions of Standard English?
A. writers
B. writers,
C. writers-
D. writers;

While one requires oxygen and one does $\qquad$ and anaerobic respiration are both forms of cellular respiration-that is, they are processes by which cells break down glucose to use as energy.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. not aerobic
B. not. Aerobic
C. not, aerobic
D. not; aerobic

Human-made (synthetic) fibers used in clothes and many other consumer products are more durable than most natural plant
$\qquad$ the manufacture of synthetic fibers requires toxic chemical solvents that can pollute air and water.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. fibers,
B. fibers but
C. fibers
D. fibers, but

Emperor penguins don't waddle out of the ocean. They launch themselves at such a high speed that they travel up to two meters before landing. How $\qquad$ A layer of microbubbles on their plumage reduces friction as the penguins speed to the surface.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. they are able to move so fast!
B. are they able to move so fast.
C. they are able to move so fast.
D. are they able to move so fast?

Emperor Ashoka ruled the Maurya Empire in South Asia from roughly 270 to 232 BCE. He is known for enforcing a moral code called the Law of Piety, which established the sanctity of animal $\qquad$ the just treatment of the elderly, and the abolition of the slave trade.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. life
B. life;
C. life:
D. life,

A subseasonal weather forecast attempts to predict weather conditions three to four weeks in $\qquad$ its predictions are therefore more short-term than those of the seasonal forecast, which attempts to predict the weather more than a month in advance.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. advance,
B. advance
C. advance;
D. advance and

In her book The Woman Warrior: Memoirs of a Girlhood Among Ghosts, author Maxine Hong Kingston examines themes
$\qquad$ childhood, womanhood, and Chinese American identity by intertwining autobiography and mythology.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. of:
B. of
C. of-
D. of,

The fine, powdery substance that covers the Moon's surface is called regolith. Because regolith is both readily available and high in oxygen $\qquad$ scientists have wondered whether it could be used as a potential source of oxygen for future lunar settlements.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. content and
B. content,
C. content
D. content, and

Psychophysicist Howard Moskowitz was hired by a soda company to determine how much artificial sweetener $\qquad$ After conducting consumer taste tests, he found that no such ideal existed: participants expressed a wide range of preferences for different blends of sweetener, carbonization, and flavoring.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. do most people prefer in a diet drink?
B. do most people prefer in a diet drink.
C. most people prefer in a diet drink?
D. most people prefer in a diet drink.

Typically, underlines, scribbles, and notes left in the margins by a former owner lower a book's $\qquad$ when the former owner is a famous poet like Walt Whitman, such markings, known as marginalia, can be a gold mine to literary scholars.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. value, but
B. value
C. value,
D. value but

After the United Kingdom began rolling out taxes equivalent to a few cents on single-use plastic grocery bags in 2011, plastic-bag consumption decreased by up to ninety $\qquad$ taxes are subject to what economists call the "rebound effect": as the change became normalized, plastic-bag use started to creep back up.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. percent, such
B. percent and such
C. percent. Such
D. percent such

In her two major series "Memory Test" and "Autobiography," painter Howardena Pindell explored themes $\qquad$ healing, selfdiscovery, and memory by cutting and sewing back together pieces of canvas and inserting personal artifacts, such as postcards, into some of the paintings.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. of
B. of,
C. of-
D. of:

About 70,000 meteorites have been found on Earth. Although most meteorites are fragments of $\qquad$ hundred have been identified as being from the Moon or Mars.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. asteroids. Several
B. asteroids, several
C. asteroids; several
D. asteroids: several

Polyphenols are organic compounds $\qquad$ among their many roles, provide pigment that helps protect plants against ultraviolet radiation from sunlight.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. that-
B. that;
C. that,
D. that:

After the printing press was introduced in 1440, handwritten manuscripts from Europe's medieval period were often destroyed and the paper used for other purposes. In one instance, pages $\qquad$ a collection of Norse tales dating to 1270 were discovered lining a bishop's miter (hat).

Which choice completes the text so that it conforms to the conventions of Standard English?
A. from:
B. from,
C. from
D. from-

The life spans of rockfish vary greatly by species. For instance, the colorful calico rockfish (Sebastes dalli) can survive for a little over a $\qquad$ the rougheye rockfish (Sebastes aleutianus) boasts a maximum life span of about two centuries.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. decade: while
B. decade. While
C. decade; while
D. decade, while

The intense pressure found in the deep ocean can affect the structure of proteins in fish's cells, distorting the proteins' shape. The chemical trimethylamine N -oxide (TMAO) counters this effect, ensuring that proteins retain their original $\qquad$ is found in high concentrations in the cells of the deepest-dwelling fish.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. configurations. TMAO
B. configurations TMAO
C. configurations, TMAO
D. configurations and TMAO

When particles are suspended in liquid (like pollen in a water glass), they will zigzag randomly through the liquid and collide with one another in perpetuity. This type of random, continuous $\qquad$ is known as Brownian motion, can be observed throughout the natural world.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. movement: which
B. movement, which
C. movement which
D. movement. Which

In 1959, the film industry debuted Smell-O-Vision. Theaters were fitted with specialized vents that emitted odors at specific points in a $\qquad$ as the scent of roses when roses appeared in a scene. Smell-O-Vision failed to impress, however, with one reviewer declaring it "briefly weird and not very interesting."

Which choice completes the text so that it conforms to the conventions of Standard English?
A. movie such
B. movie; such
C. movie. Such
D. movie, such

Robin Wall Kimmerer of the Citizen Potawatomi Nation is a bryologist, a plant scientist who specializes in mosses. To Kimmerer, mosses are Earth's most adaptable plants: they can clone $\qquad$ enter a dormant state in times of drought, and grow in areas that don't have soil.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. themselves;
B. themselves,
C. themselves. And
D. themselves

In 1976, the Inuit rock group Sikumiut recorded the album People of the Ice. Though only their first record, it shows a band already skilled at the difficult task of making music that sounds easy and fun. On songs like "Utirumavunga," Lucassie Koperqualuk's guitar riffs effortlessly $\qquad$ Charlie Adams's delightfully catchy vocal melodies.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. blend, with
B. blend. With
C. blend; with
D. blend with

Both Sona Charaipotra, an Indian American, and Dhonielle Clayton, an African American, grew up frustrated by the lack of diverse characters in books for young people. In 2011, these two writers joined forces to found CAKE Literary, a book packaging $\qquad$ specializes in the creation and promotion of stories told from diverse perspectives for children and young adults.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. company,
B. company that
C. company
D. company, that

In 2000, Nora de Hoyos Comstock, herself an owner of a successful consulting firm, sought to increase Latina representation in corporate $\qquad$ founded Las Comadres para las Americas, an international community that for over two decades has served as a resource and information network for Latina business professionals.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. settings she
B. settings, she
C. settings and she
D. settings. She

A standard Argo float, a type of autonomous robot, measures temperature and salinity in the upper regions of ice-free oceans. More advanced floats can measure a wider range of $\qquad$ and monitor seasonal ice zones.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. variables: travel to greater depths
B. variables, travel to greater depths,
C. variables travel to greater depths,
D. variables, travel to greater depths;

Fans of science fiction will $\qquad$ multiple references to classic sci-fi stories in Janelle Monáe's song lyrics, including her recurring nods to the plot of the 1927 sci-fi film Metropolis.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. appreciate the
B. appreciate. The
C. appreciate, the
D. appreciate: the

Lucía Michel of the University of Chile observed that alkaline soils contain an insoluble form of iron that blueberry plants cannot absorb, thus inhibiting blueberry growth. If these plants were grown in alkaline soil alongside grasses that aid in iron solubilization, $\qquad$ Michel was determined to find out.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. could the blueberries thrive.
B. the blueberries could thrive.
C. the blueberries could thrive?
D. could the blueberries thrive?

Award-winning cinematographer James Wong Howe was known for his innovative filming techniques. While filming a boxing match for the movie Body and Soul $\qquad$ Howe had a handheld camera operator wear roller skates. This allowed the operator to move smoothly around actors in a boxing ring, creating an immersive experience for viewers.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. (1947), and
B. (1947),
C. (1947) and
D. (1947)

Winding through the ice atop Norway's Jotunheim Mountains is the Lendbreen pass, an ancient route that was used by hunters, farmers, traders, and travelers in the Middle Ages before eventually falling into disuse. Recently, archeologists have knives, horseshoes, wool tunics, and thousands of other artifacts from the icy pass.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. unearthed:
B. unearthed,
C. unearthed-
D. unearthed

Before the Erie Canal was completed in 1825, transporting goods by wagon between New York City and the Midwest took up to forty-five days and cost one hundred dollars per ton. By linking the Hudson River to Lake $\qquad$ canal reduced transport time to nine days and cut costs to six dollars per ton.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. Erie; the
B. Erie (the
C. Erie, the
D. Erie: the

In 1959, marine biologist Dr. Albert Jones founded the Underwater Adventure Seekers, a scuba diving $\qquad$ that is the oldest club for Black divers in the United States and that has helped thousands of diving enthusiasts become certified in the field.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. club
B. club,
C. club-
D. club, and

In the novel Things Fall Apart by Chinua Achebe, Okonkwo is a leader of Umuofia (a fictional Nigerian clan) and takes pride in his culture's traditions. However, when the arrival of European missionaries brings changes to Umuofia, the novel asks a central question: How $\qquad$
Which choice completes the text so that it conforms to the conventions of Standard English?
A. Umuofia's traditions will be affected.
B. will Umuofia's traditions be affected.
C. Umuofia's traditions will be affected?
D. will Umuofia's traditions be affected?

At eight paragraphs long, the preamble to the constitution of $\qquad$ country in Western Asia-is much longer than the oneparagraph preamble to the United States Constitution.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. Bahrain-a
B. Bahrain, a
C. Bahrain a
D. Bahrain: a
$\qquad$ others look to the past, developing titles with visuals inspired by the " 8 -bit" games of the 1980s and 1990s. (The term " 8 -bit" refers to a console whose processor could only handle eight bits of data at once.)

Which choice completes the text so that it conforms to the conventions of Standard English?
A. lifelike but
B. lifelike
C. lifelike,
D. lifelike, but

The Alvarez theory, developed in 1980 by physicist Luis Walter Alvarez and his geologist son Walter Alvarez, maintained that the secondary effects of an asteroid impact caused many dinosaurs and other animals to die $\qquad$ it left unexplored the question of whether unrelated volcanic activity might have also contributed to the mass extinctions.

Which choice completes the text so that it conforms to the conventions of Standard English?
A. out but
B. out, but
C. out
D. out,

