**Unit 10 Final Review**

**For each of Questions 1-10, select one entry for each blank from the corresponding column of choices.**

1. The Mayor was so ------- by the long trial that, despite his eventual acquittal, he

     admitted   his failing health and declined to run for re-election.

A.  sedentary

B. exonerated

C. mesmerized

D. debilitated

E. vindicated

2.  Superficial differences between the special problems and techniques of the

     physical sciences and those of the biological sciences are sometimes cited as

     evidence for the ------- of biology and for the claim that the methods of physics are

    therefore not adequate to biological inquiry.

A. independence

B. divergence

C. diffusion

D. impassivity

E. irrelevance

3. The blueprints for the new automobile were striking at first glance, but the

      designer had been basically too conservative to ------- previous standards of

      beauty.

A. flout

B. fortify

C. dispel

D. divine

E. incorporate

4. Glendon provides a dark underside to Frederick Jackson Turner’s frontier thesis

     that saw rugged individualism as the essence of American society—an

    individualism that Glendon sees as ------- atomism.

A. antagonistic toward

B. skeptical of

C. innocuous for

D. regressing to

E. circumvented by

5. Because the order in which the parts of speech appear in the sentences of a

     given language is decided merely by custom, it is (i) ------- to maintain that every

     departure from that order constitutes a (ii) ------- of a natural law.

**Blank (i)**                                                **(Blank ii)**

A.  orthodox                                              D. disparity

B.  unjustifiable                                       E. transgression

C.  insolent                                                F. denunciation

6.  With his relentless energy but equally diminutive attention span, Garlin (i) -------

      his talents on several potentially exciting but uncompleted projects, much to the

      dismay of his friends who, while venerating his enthusiasm, (ii) ------- his

       unfocused nature.

**Blank (i)**                                             **(Blank ii)**

A.  relegated                                         D. squelched

B.  predisposed                                      E. decried

C. squandered                                       F. restrained

7.  Federal efforts to regulate standards on educational achievements have been met

      by (i)  ------- from the states; local governments feel that government imposition

      represents an undue infringement on their (ii) -------.

**Blank (i)**                                              **(Blank ii)**

A.  receptivity                                      D. legislation

B.  intransigence                                  E. autonomy

C. nemesis                                              F. rationale

8. The harmonious accommodation reached by the warring factions exemplifies the

     (i) ------- that (ii) ------- is possible among people of goodwill, even when they have

     previously held quite (iii) ------- perspectives.

**Blank (i)**                                  **(Blank ii)                             (Blank iii)**

A.  axiom                                   D. candor                             G. unequivocal

B.  foible                                      E. compromise                  H. indistinguishable

C. premonition                          F. lethargy                         I.  antagonistic

9. The grave accusation made by the plaintiff were almost entirely (i) -------the

      testimony of two witnesses. Therefore, when the court (ii) ------- the credentials of

      those witness, the plaintiff’s case disintegrated and the relevant claims were

      shown to be (iii) ------- .

**Blank (i)**                                               **(Blank ii)                         (Blank iii)**

A.  ostracized by                                  D. repudiated                 G. stringent

B.  dependent on                                  E. subjugated                 H. strenuous

C.  deprived of                                      F. regressed                     I.  specious

10. We humans are selfish creatures, continuing to (i) ------- the use of plastic bags,

       those (ii) ------- symbols of consumer society. Wherever you travel you see them

       clogging drains, polluting beaches and generally (iii) ------- the well-being of the

       biosphere.

**Blank (i)**                                 **(Blank ii)                        (Blank iii)**

A. sanction                              D. exorbitant                    G. forsaking

B. berate                                  E.  ostentatious                 H. menacing

C.  imbue                                 F.  ubiquitous                     I. dissipating

**For each of Questions 11- 13, select the two answer choices that when used to complete the sentence blank, fit the meaning of the sentence as a whole and produce completed sentences that are alike in meaning.**

11. The evil of class and race hatred must be eliminated while it is still in ------- state;

       otherwise, it may grow to dangerous proportions.

A.  an equivocal

B.  an onerous

C.  a rudimentary

D.  a threatening

E.   an unassuming

F.      an incipient

12. Paradoxically, the more -------the details the artist chooses, the better able she is

       to depict her fantastic, other-worldly landscapes.

A.  inane

B.  prosaic

C.  grievous

D.  mundane

E.  impeccable

F.  heinous

13. The reasoning in this editorial is so ------- that we cannot see how anyone can be

        deceived by it.

A.  flawed

B.  coherent

C.  astute

D.  dispassionate

E.  scrupulous

F.  specious

**Question 14 is based on this passage.**

Mr. Janeck: I don’t believe Stevenson will win the election for governor. Few voters are willing to elect a businessman with no political experience to such a responsible public office.

Ms. Siuzdak: You’re wrong. The experience of running a major corporation is a valuable preparation for the task of running a state government.

**14. M. Siuzdak’s response shows that she has interpreted Mr. Janeck’s**

**remark to imply which of the following?**

A. Mr. Janeck considers Stevenson unqualified for the office of governor.

B. No candidate without political experience has ever been elected governor of a

     state.

C. Mr. Janeck believes that political leadership and business leadership are closely

     analogous.

D. A career spent in the pursuit of profit can be an impediment to one’s ability to run

      a state government fairly.

E. Voters generally overestimate the value of political experience when selecting a

       candidate.

**Question 15 is based on this passage.**

A young man eager to become a master swordsman journeyed to the home of the greatest teacher of swordsmanship in the kingdom. He asked the teacher, “How quickly can you teach me to be a master swordsman?” The old teacher replied, “It will take ten years.” Unsatisfied, the young man asked, “What if I am willing to work night and day, every day of the year?” the teacher replied, “In that case, it will take twenty years.”

**15. The teacher’s main point is that an important quality of a master**

**swordsman is**

A. humility

B. willingness to work hard

C. respect for one’s elders

D. patience

E. determination

**Question 16 is based on this passage.**

In many surveys, American consumers have expressed a willingness to spend up to 10 percent more for products that are ecologically sound. Encouraged by such surveys, Bleach-O Corporation promoted a new laundry detergent, Bleach-O Green, as safer for the environment. Bleach-O Green cost 5 percent more than typical detergents. After one year, Bleach-O Green had failed to capture a significant share of the detergent market and was withdrawn from sale.

**16. Which of the following questions is LEAST likely to be relevant in**

**determining the reasons for the failure of Bleach-O Green?**

A. How effective as a detergent was Bleach-O Green?

B. How many other detergents on the market were promoted as safe for the

     environment?

C. How much more did Bleach-O Green cost to manufacture than ordinary

      detergents?

D. To what extent did consumers accept the validity of Bleach-O Green advertised

      and promoted to consumers?

E. How effectively was Bleach-O Green advertised and promoted to consumers?

**Questions 17- 20 are based on this passage.**

Throughout human history there have been many stringent taboos concerning watching other people eat or eating in the presence of others. There have been attempts to explain these taboos in terms of inappropriate social relationships either between those who are involved and those who are not simultaneously involved in the satisfaction of a bodily need, or between those already satiated and those who appear to be shamelessly gorging. Undoubtedly such elements exist in the taboos, but there is an additional element with a much more fundamental importance. In prehistoric times, when food was so precious and the on-lookers so hungry, not to offer half of the little food one had was unthinkable, since every glance was a plea for life. Further, during those times, people existed in nuclear or extended family (extended family: , and the sharing of food was quite literally supporting one’s family or, by extension, preserving one’s self.

17.  If the argument in the passage is valid, taboos against eating in the presence of

        others who are not also eating would be LEAST likely in a society that

A. had always had a plentiful supply of food

B. emphasized the need to share worldly goods

C. had a nomadic rather than an agricultural way of life

D. emphasized the value of privacy

E. discouraged overindulgence

18.  The author’s hypothesis concerning the origin of taboos against watching other

        people eat emphasizes the

A. general palatability of food

B. religious significance of food

C. limited availability of food

D. various sources of food

E. nutritional value of food

19. According to the passage, the author believes that past attempts to explain

       some taboos concerning eating are

A. unimaginative

B. implausible

C. inelegant

D. incomplete

E. unclear

20.  In developing the main idea of the passage, the author does which of the

        following?

A. Downplays earlier attempts to explain the origins of a social prohibition.

B. Adapts a scientific theory and applies it to a spiritual relationship.

C. Simplifies a complex biological phenomenon by explaining it in terms of social

     needs.

D. Reorganizes a system designed to guide personal behavior.

E. Codifies earlier, unsystematized conjectures about family life.

**Questions 17- 20 are based on this passage.**

Volcanic rock that forms as fluid lava chills rapidly is called pillow lava. This rapid chilling occurs when lava erupts directly into water (or beneath ice) or when it flows across a shoreline and into a body of water. While the term “pillow lava” suggests a definite shape, in fact geologists disagree. Some geologists argue that pillow lava is characterized by discrete, ellipsoidal masses. Others describe pillow lava as a tangled mass of cylindrical, interconnected flow lobes. Much of this controversy probably results from unwarranted extrapolations of the original configuration of pillow flows from two-dimensional cross sections of eroded pillows in land outcroppings. Virtually any cross section cut through a tangled mass of interconnected flow lobes would give the appearance of a pile of discrete ellipsoidal masses. Adequate three-dimensional images of intact pillows are essential for defining the true geometry of pillowed flows and thus ascertaining their mode of origin. Indeed, the term “pillow,” itself suggestive of discrete masses, is probably a misnomer.

21.   Which of the following is a fact presented in the passage?

A. The shape of the connections between the separate, sacklike masses in pillow lava

      is unknown.

B. More accurate cross sections of pillow lava would reveal the mode of origin.

C. Water or ice is necessary for the formation of pillow lava.

D. No three-dimensional examples of intact pillows currently exist.

E. The origin of pillow lava is not yet known.

22.   In the passage, the author is primarily interested in

A. analyzing the source of a scientific controversy

B. criticizing some geologists’ methodology

C. pointing out the flaws in a geological study

D. proposing a new theory to explain existing scientific evidence

E. describing a physical phenomenon

**For the following question, consider each of the choices separately**

**and select all that apply.**

23.   The author of the passage would most probably agree that the geologists

          mentioned in line 4 (“Some geologists”) have made which of the following

          errors in reasoning?

A. Generalized unjustifiably from available evidence.

B. Deliberately ignored existing counterevidence.

C. Repeatedly failed to take new evidence into account.

24.   The author implies that the “controversy” (line 6) might be resolved if

A. geologists did not persist in using the term “pillow”

B. geologists did not rely on potentially misleading information

C. geologists were more willing to confer directly with one another

D. two-dimensional cross sections of eroded pillows were available

E. existing pillows in land outcroppings were not so badly eroded

**Question 25 is based on this passage.**

Heat pumps circulate a fluid refrigerant that cycles alternatively from its liquid phase to its vapor phase in a closed loop. The refrigerant, starting as a low- temperature, low-pressure vapor, enters a compressor driven by an electric motor. The refrigerant leaves the compressor as a hot, dense vapor and flows through a heat exchanger called the condenser, which transfers heat from the refrigerant to a body of air. Now the refrigerant, as a high-pressure, cooled liquid, confronts a flow restriction which causes the pressure to drop. As the pressure falls, the refrigerant expands and partially vaporizes, becoming chilled. It then passes through a second heat exchanger, the evaporator, which transfers heat from the air to the refrigerant, reducing the temperature of this second body of air.

25.  According to the passage, the role of the flow restriction in a heat pump is to

A. measure accurately the flow rate of the refrigerant mass at that point

B. compress and heat the refrigerant vapor

C. bring about the evaporation and cooling of refrigerant

D. exchange heat between the refrigerant and the air at that point

E. reverse the direction of refrigerant flow when needed

**Answer key:** 1. D     2. A  3. A       4. D        5. B/E       6. C/E    7. B/E   8.A/E/I     9. B/D/I

                           10.A/F/H     11. C/F     12. B/D       13. A/F      14. A     15. D    16. C

                           17. A           18. C      19. D    20. A   21. C  22. A  23. A   24. B  25. C