

Directions

Items in the first part of this section are incomplete sentences. Under each of these sentences, there are four words or phrases. You will choose the one word or phrase—(A), (B), (C), or (D)—that best completes the sentence.

EXAMPLE I

Reflexes _____ very valuable in protecting the body against harm.

- (A) that are
- (B) being
- (C) are
- (D) are being

The sentence should read, "Reflexes are very valuable in protecting the body against harm." You should therefore choose (C).

EXAMPLE II

Seismographs are used to locate oil, to determine ocean depth, and _____ and measure earthquakes.

- (A) detect
- (B) to detect
- (C) be detecting
- (D) are detecting

The sentence should read, "Seismographs are used to locate oil, to determine ocean depth, and to detect and measure earthquakes." You should therefore choose (B).

1. Blood in vessels just under the nasal lining _____ up its heat to warm the air.

(A) gives
(B) it gives
(C) giving
(D) is given

2. The shuttle, _____ reusable spacecraft, lifts off like a rocket and lands like an airplane.

(A) it is a
(B) a
(C) which, as a
(D) is a

3. _____ forms of life, the most varied are the insects.

(A) All are
(B) All
(C) They are all
(D) Of all

4. The first American _____ a professional sculptor was a woman, Patience Lovell Wright.

(A) she became as
(B) became
(C) to become
(D) who she became

5. Tears not only _____ foreign substances from the eyes, but also contain chemicals that fight many common pathogens.

(A) for washing
(B) are washing
(C) washing
(D) wash

6. Carbonated beverages became popular in 1832 after _____ an apparatus for charging water with carbon dioxide gas.

(A) invented John Mathews
(B) John Mathews invented
(C) inventing John Mathews
(D) John Mathews inventing

7. The Pawnee Indians regarded corn _____ sacred gift, and many of their religious ceremonies are centered around this crop.

(A) as being
(B) since a
(C) as a
(D) like being

8. On Jupiter the winds have created storms _____ big that astronomers on Earth can see them through their telescopes.

(A) so
(B) such
(C) as
(D) how

9. Larger animals _____ than smaller animals of the same type.

(A) longer live generally
(B) they generally live long
(C) generally live longer
(D) live generally long

10. The tails of comets generally point away from the sun _____ the comet is approaching the sun or receding.

(A) either
(B) whether
(C) and if
(D) both

11. A desert is described as a region _____ an average of less than ten inches of rain falls in a year.

(A) there is
(B) which has
(C) in which is
(D) in which

12. Regular radio broadcasting to inform and entertain the general public _____ in the 1920s.

(A) started
(B) starting
(C) a start
(D) to start

13. _____ was made of minute particles called corpuscles was believed by scientists.

(A) Light
(B) That light
(C) As light
(D) Whereas light

14. _____ rain at all falls in the dry season in the savanna regions of Africa.

(A) Not
(B) Without
(C) No
(D) Neither

15. In a Rorschach test, the subject describes _____ sees in a series of inkblots.

(A) that he or she
(B) he or she
(C) seeing he or she
(D) what he or she

Directions

The rest of the items in this section consist of sentences in which four words or phrases have been underlined. You must identify the one underlined expression—(A), (B), (C), or (D)—that must be changed in order to correct the sentence.

EXAMPLE 1

Navajo Indians are far more numerous today as they were in the past.
A B C D

The sentence should read, "Navajo Indians are far more numerous today than they were in the past." You should therefore choose answer (C).

Though it is one of the rarest metals, gold was one of the first to be
A B C
 discover.
D

The sentence should read, "Though it is one of the rarest metals, gold was one of the first to be discovered." You should therefore choose answer (D).

16. Pigeons, like many migratory birds, read the positions of
A B
 the sun and stars in order to orient them.
C D
17. The cracking of rocks is caused of intense heat during the day followed
A B
C D
 by rapid cooling at night.
18. Our nervous system has over ten billions nerve cells in a network
A B
C D
 covering every inch of our skin and organs.
19. Great quantities of the seaweed are found in the Sargasso Sea.
A B C D
20. Giant tortoises live to great ages, and specimens have been known
A B
C D
 to live from 100 and 150 years.

21. Fermentation, the breaking down of simple sugars, produces either
A
lactic acid or ethyl alcoholic and carbon dioxide.
B C D

22. Most pines grow rapidly and form straight, tall trunks that are ideally for
A B C D
lumber.

23. By measuring the color of a star, astronomers can tell how hot is it.
A B C D

24. Many fruits contain large amounts of vitamin C, as well as sugar, which
A B C
provide energy.
D

25. Valuable pearls come from some species of oysters and another mollusks
A B
that live in tropical seas.
C D

26. Freud's ideas have had a great influence on the study of personality, but
A B C
they are highly controversy.
D

27. The Dodge brothers began doing their own automobiles in 1914, and
A
produced one of the first American automobiles with an all-steel body.
B C D

28. Children's ears are able to detect a wide variety of pitches than adults.
A B C D

29. *Euglena* is a single-celled organism that has characteristic of both plants
A B C D
and animals.

30. Morse code was an important way to send messages before the tele-
A B C
phone and radio are invented.
D

31. Many plains, such the Great Plains in the United States, have few trees
A B
because of dry or cold climates.
C D

32. Much psychologists do not associate themselves with a particular school
A B C D
or theory.

33. Prussic acid is one of the most poisonous substances known, neither as
a liquid or a gas.

34. Compact discs, which appeared on the market in the early 1980s,
produce sound of better quality than those of standard phonograph
records.

35. The Pony Express began at a time when not railway went farther west
than the Mississippi and Missouri rivers.

36. The Homestead Act of 1862 granted 160 acres of land to any settler
which would spend five years on the land.

37. Dust storms occur however wind erosion is strong and loose material is
exposed.

38. Pewter ranks as one of the oldest known alloys and may have been used
as early as 1500 B.C. ago.

39. Warm and moisture help microbes grow and thus assist the decay
process.

40. Parrots are noisy, sociable birds that live mainly chiefly in forested areas
in lowlands and mountains.