

Section 2

Structure and Written Expression

(Time: 30 minutes)

Section 2 consists of two parts. It is aimed to measure your ability to recognize language which is appropriate for standard written English. There are two types of questions in this section with special direction for each type.

Part A

Directions: Questions 1 – 20 are in the form of incomplete sentences. Beneath each sentence you see four words or phrases, marked (A), (B), (C), and (D). Choose the **one** word or phrases that best completes the sentences. Then, on your answer sheet, find the number you have chosen.

Example I

In the stringed instruments, the tones are ____ by playing a bow across a set of strings that may be made of wire of gut.

- | | |
|---------------|--------------|
| (A) produce | (C) produced |
| (B) producing | (D) product |

The sentence should be, “In the stringed instruments, the tones are produced by playing a bow across a set of strings that may be made of wire of gut.” Therefore, you should choose (C).

Example II

Although it is difficult ____, a frog is more likely to be smooth and wet, and a toad rough and dry.

- | | |
|--|--|
| (A) distinguishing among a frog and a toad | (C) among a frog and a toad to distinguish |
| (B) distinguish between a frog and a toad | (D) to distinguish between a frog and a toad |

The sentence should be, “Although it is difficult to distinguish between a frog and a toad, a frog is more likely to be smooth and wet, and a toad rough and dry. Therefore, you should choose (D).

Now begin work on the following questions.

1. Biological agents can be chosen for their ability to attack ____ targets and leave crops and other plants untouched.

(A) selecting	(C) selects
(B) selective	(D) selected

2. Halley’s Comet had its first documented sighting in 240 B.C. in China and since then it has been seen ____ the Earth 29 times.

(A) as	(C) from
(B) far in	(D) until

3. ____ the sun has used up its thermonuclear energy as a red giant, it will begin to shrink.
(A) Once (C) During
(B) Nevertheless (D) Since
4. From 1898 to 1933, the U.S. Weather Bureau ____ information about the weather from devices attached to box kites.
(A) has obtained (C) obtaining
(B) obtained (D) to obtain
5. Algonkian-speaking Native American greeted the Pilgrims ____ settled on the eastern shores of what is now New England.
(A) whom (C) who is
(B) on which (D) who
6. Agronomists work to improve the quality of crops, ... the yield of fields, and maintain the quality of soil.
(A) increasing (C) increase
(B) to increase (D) increased
7. The first attempt to dig the canal, to be called the Erie Canal, was made by private companies but only ____ was built before the project was halted for lack of funds.
(A) a small portion comparatively (C) a small comparatively portion
(B) a comparatively small portion (D) comparatively a small portion
8. The Erie Canal permitted trade between the Great Lake region and East Coast, ____ the Mississippi River of much its traffic'
(A) of which robbing (C) robbed
(B) who robbed (D) robbing
9. It is the recommendation of many psychologists ____ to associate words and remember names.
(A) that a learner uses mental images (C) mental images are used
(B) a learner to use mental images (D) that a learner use mental images
10. One of ____ of the late Middle Ages was Saint Thomas Aquinas, a scholar who studied under Albertus Magnus.
(A) the thinkers who was great (C) the greatest thinkers
(B) the great thinker (D) who thought greatly
11. Scientists think that the vibrations are created ____ the water columns inside tubes that run the length of the tree break, a result of too little water flowing through them..
(A) when (C) before
(B) because (D) after
- 12 Oil paints are ____ they have become the most popular painter's colors.
(A) so versatile and durable that (C) as versatile and durable as
(B) too versatile and durable than (D) such versatile and durable

13. One property of radioisotopes is that ____ decaying occurs in half-lives over a long period of time.
(A) their (C) they
(B) them (D) themselves
14. After the purchase of the Louisiana Territory, the United States had ____ it had previously owned.
(A) twice more land than (C) two times much land than
(B) twice as much as land as (D) two times more land than
15. Researchers with the U.S. Department of Agriculture's Forest Service fastened sensors to the bark of drought-stricken trees and clearly ____ distress calls.
(A) hear (C) to be heard
(B) to heard (D) heard
16. The cohesive political and social organization of the Anasazi ____ for other groups to conquer them..
(A) made it almost impossible (C) made almost it impossible
(B) made almost impossible (D) made it almost impossibly
17. The first practical machine for producing barbed wire was invented in 1674 by an Illinois farmer, and between then and the end of the century about 400 types of barbed wire devised, ____ only about a dozen were ever put to practical.
(A) of them (C) of those
(B) of whom (D) of which
18. ____ certain circumstances, the human body must cope with gases at greater-than-normal atmospheric pressure.
(A) After (C) Under
(B) Over (D) Since
19. ____ the wavelength of the X rays used, soft X-ray microscopes will never match the highest resolution with electron microscope.
(A) Since (C) Because
(B) During (D) Because of
20. Soldiers rarely hold the ideas that movies attribute to them, ____ do ordinary citizens devote their lives to unselfish services of humanity.
(A) but also (C) or
(B) nor (D) and

Written Expression

Part B

Directions: In questions 21- 50 each sentence has four underlined words or phrases. The four underlined parts of the sentence are marked (A), (B), (C), and (D). Identify the **one** underlined word or phrases that must be changed in order for the sentence to be correct. Then on your answer sheet, find the number of the question and fill in the space that corresponds to the letter of the answer you have chosen.

Example I

Hardly he had entered the office when he realized that he had forgotten his wallet.
 (A) (B) (C) (D)

The sentence should read “Hardly had he entered the office when he realized that he had forgotten his wallet”. Therefore you should choose (A).

Example II

Geometry is the branch of mathematics that concerning with the properties of lines, curves, shapes, and surfaces.
 (A) (B) (C) (D)

The sentence should read “Geometry is the branch of mathematics that is concerned with the properties of lines, curves, shapes, and surfaces.” Therefore you should choose (B).

Now begin work on the following questions.

21. At a depth of 5 atmosphere, nitrogen causes symptoms resembling alcohol intoxication knowing as nitrogen narcois.
 (A) (B) (C) (D)

22. As a Scuba diver descends, the pressers Melium does not exert a similar narcotic effects
 (A) (B) (C) (D)

23. Satire serves to trod people into an awareness of truth though rare to action on behalf of truth
 (A) (B) (C) (D)

24. The outer regions of the Sun will expands approximately 35 million miles, about the distance to Mercury, which is the closest planet to the Sun.
 (A) (B) (C) (D)

25. Experts says the melting of the polar ice caps and sea level rises will cause the
 (A) (B)

- inundation of low-lying islands but the destruction of coral reefs, as well as have an
(C)
impact on food security from marine sources.
(D)
26. The US President Barack Obama has been invited to attend the launching ceremony
(A) (B) (C)
of the Coral Triangle Initiative to be hold on sidelines of the WOC.
(D)
27. Since 2001 a study conducted at hospital Jakarta revealed that 63 out of 100 patients
(A) (B)
suffering from cardiovascular diseases were also experiencing erectile dysfunction.
(C) (D)
28. The Corruption Law states public officials must turn into the state any money or
(A) (B)
goods they receive worthy more than Rp. 10 million.
(C) (D)
29. American films and music had spreads to Europe and jeans had come to symbolize a
(A) (B) (C)
new youth culture.
(D)
30. The bigger players in the mortgage industry already had halted foreclosures pending
(A) (B) (C)
Obama's announcement.
(D)
31. If a rash occurs within twenty-four hours until taking a new medication, the
(A) (B) (C)
treatment should be discontinued.
(D)
32. Innovation technology could reduce the pressure on the public health care system
(A) (B) (C) (D)
33. Off all the against-the-odds stories to be found at this year's Oscars, the rise of
(A) (B) (C)
Slumdog Millionaire to best picture front-runner is arguably the most improbable.
(D)
34. Founded in 1934 by the Dutch colonial administrative, the school then was
(A) (B)
exclusively for the children of Dutch and Indonesian nobility.
(C) (D)

35. In experiments with a large number of animals, some have not been affected,
 (A) (B)
 but the rest of have shown all of the symptoms associated with stress
 (C)
 and mental ill.
 (D)
36. At the merchant class expanded in the eighteenth-century North American colonies,
 (A) (B)
the silversmith and the coppersmith business rose to serve them.
 (C) (D)
37. As technology has developed and knowledge of health aspects of variety chemicals
 (A) (B) (C)
 has increased, the list of air pollutions has lengthened.
 (D)
38. Fossils range in size from microscopic structures to dinosaur skeletons and complete
 (A) (B) (C)
body of enormous animals.
 (D)
39. Before the mid-1860's, the impacts of the railroads in the United States was
 (A)
limited, in the sense that the tracks ended at the Missouri River, approximately
 (B) (C) (D)
 the center of the country.
40. Sex's education is instituted to help the student understand the process of maturation,
 (A) (B)
to elimination anxieties related to develop, to learn values, and to prevent disease.
 (C) (D)
41. A tribe had to be known how many members it had and how many enemies, and a
 (A) (B)
 shepherd needed to know if the flock of sheep was decreasing in size.
 (C) (D)
42. Although most species of small birds gather in groups at feeders provided
 (A) (B)
 by bird-watchers, the red bright cardinals usually appears alone or with its mate.
 (C) (D)
43. Beads were probably the durable first ornaments human possessed, and the intimate
 (A)
 relationship they had with their owners is reflected in the fact that beads are among
 (B) (C) (D)
 the most common items found in ancient archeological sites.

44. In the nineteenth century, a woman used quilts to inscribe their responses to social,
 (A) (B) (C)
 economic, and political issues.
 (D)
45. The ballad is characterized by informal diction, by a narrative largely dependent on
 (A) (B) (C)
 action and dialogue, by thematic intense, and by stress on repetition.
 (D)
46. A galaxy is a family giant of many millions of stars, and it is held together by its own
 (A) (B) (C)
gravitational field.
 (D)
47. Since the American Revolution, Mary Goddard continued to publish
 (A) (B)
 Baltimore's only newspaper, which one historian claimed was "second to none
 (C)
 among the colonies."
 (D)
48. The growing custom of regularly assembling from afar the represent of all
 (A) (B)
 kinds of groups –not only for political conventions, but also for commercial,
 (C)
professional, learned, and vocational ones – in turn supported the multiplying hotels.
 (D)
49. Physiologically, the period of adolescence is marked by actively growth, especially in
 (A) (B)
 the skeletal and muscular systems and certain vascular tissues.
 (C) (D)
50. Fungi, of which there are over 100,000 species, include yeasts and other
 (A) (B)
 single-celled organisms as well as the common molds and mushrooms, were formerly
 (C)
 classified as members of the plant kingdom.
 (D)