# STRUCTURE DIAGNOSTIC PRE-TEST (Paper)

## SECTION 2 STRUCTURE AND WRITTEN EXPRESSION

Time—25 minutes
(including the reading of the directions)
Now set your clock for 25 minutes.

This section is designed to measure your ability to recognize language that is appropriate for standard written English. There are two types of questions in this section, with special directions for each type.

#### Structure

<u>Directions</u>: Questions 1–15 are incomplete sentences. Beneath each sentence you will see four words or phrases, marked (A), (B), (C), and (D). Choose the <u>one</u> word or phrase that best completes the sentence. 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. Fill in the space so that the letter inside the oval cannot be seen.

Look at the following examples.

Example I

The	president the election by a landslide.	$lackbox{0}$
(A)	won	
(B)	he won	
(C)	yesterday	
(D)	fortunately	
The sentence sh choose (A).	nould read, "The president won the election by a lands	lide." Therefore, you should
Example	п	Sample Answer

- (A) the doctor attended
- (B) did the doctor attend

When \_\_\_\_\_ the conference?

- (C) the doctor will attend
- (D) the doctor's attendance

The sentence should read, "When did the doctor attend the conference?" Therefore, you should choose (B).

Now begin work on the questions.

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Sample Answer

 $A \bigcirc C \bigcirc$ 

# $2 \bullet 2 \bullet 2 \bullet 2 \bullet 2 \bullet 2 \bullet 2 \bullet 2$

1.	In the early 1900s, Eastman	7.	Researchers have begun studying what					
	inexpensive Brownie box cameras.		is on human circadian rhythms.					
	(A) it developed		(A) it is the effect of light					
	(B) it was developed		(B) the light affects					
	(C) developed		(C) in affecting the light					
	(D) developing		(D) the effect of light					
2.	the discovery of the fossilized	8.	If calcium oxide remains exposed to air,					
	remnants of tides in one-billion-year-old		to calcium carbonate.					
	rocks.		(A)in-					
	201 6 1 1 1		(A) turning					
	(A) Geological reports		(B) turns					
	(B) Geologists report		(C) it turns					
	(C) The reports of geologists		(D) the turn					
	(D) Geologists' reports	0	Some early batteries used concentrated					
•	The Burnhlum Bridge took thirteen	9.	nitric acid, gave off poisonous					
3.	The Brooklyn Bridge took thirteen		fumes.					
	years to complete.		iunies.					
	(A) in New York		(A) they					
	(B) is in New York		(B) then they					
	(C) it is in New York		(C) but they					
	(D) which New York		(D) but they had					
4.	Genes control all of the physical we	10.	The sound produced by an object in					
	inherit.		a periodic way involves more than the					
	(A) -1		simple sine wave.					
	(A) that traits		(A) it vibrates					
	(B) that are traits (C) traits that		(B) vibrating					
	스타큐() (F.) (F.) (F.) (F.) (F.) (F.) (F.) (F		(C) is vibrating					
	(D) traits are that		(D) vibrates					
=	Indigo can be extracted from a plant, and		(D) Vibrates					
Э.	then to dye cloth blue.	11	Prior to the discovery of anesthetics in					
	then to dye cloth olde.	11.	1846, surgery was done was still					
	(A) it		conscious.					
	(B) using		conscious.					
	(C) using it		(A) while the patient					
	(D) it can be used		(B) the patient felt					
	STATE OF CONTRACTOR AND A STATE OF CONTRACTOR OF CONTRACTO		(C) during the patient's					
6.	in the United States spends 900		(D) while patiently					
	hours per year in class and 1,170 hours in							
	front of the television.							
	(A) The average third-grader							
	(B) The third grade is average							
	(C) There are three grades							
	(D) Three average grades							

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- The drastic decline of the beaver helps to illustrate what \_\_\_\_\_ to the ecosystems of the North American continent.
  - (A) happening
  - (B) the happening
  - (C) has happened
  - (D) about happening
- The use of shorthand died out in the Middle Ages because of \_\_\_\_\_ with witchcraft.
  - (A) the association was imagined
  - (B) associate the imagination
  - (C) imagine the association
  - (D) the imagined association

- A yacht is steered with a rudder, \_\_\_\_\_ the flow of water that passes the hull.
  - (A) which deflecting
  - (B) deflects
  - (C) it deflects
  - (D) which deflects
- For top speed and sudden acceleration, the accelerator pump feeds additional gasoline from the float chamber into \_\_\_\_\_ above the venturi tube.
  - (A) the air it flows
  - (B) the airflow
  - (C) the air is flowing
  - (D) flows the air

### Written Expression

<u>Directions</u>: In questions 16-40, each sentence has four underlined words or phrases. The four underlined parts of the sentence are marked (A), (B), (C), and (D). Identify the <u>one</u> underlined word or phrase 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.

Look at the following examples.

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Sample Answer

 $\frac{The}{A} \text{ four } \frac{\text{string }}{B} \text{ on a violin } \frac{\text{are }}{C} \frac{\text{tuned}}{D}$ 

in fifths.



The sentence should read, "The four strings on a violin are tuned in fifths." Therefore, you should choose (B).

Example II

Sample Answer

The research  $\frac{\text{for the}}{A}$  book  $\frac{\text{Roots}}{C}$ 

Alex Haley twelve years.

 $AB \bullet D$ 

The sentence should read, "The research for the book Roots took Alex Haley twelve years." Therefore, you should choose (C).

Now begin work on the questions.

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- 16. In 1732, coach travelers could got from New York to Philadelphia in about two days.
- 17. Some  $\frac{\text{of the}}{A}$  District of Columbia  $\frac{\text{are on low-lying, } \underline{\text{marshy}}}{D}$  ground.
- 18.  $\frac{\text{Georgia's economy is } \underline{\text{based } main } \underline{\text{on } \underline{\text{agriculture}}}}{\underline{\text{D}}}$
- 19. The Paul Revere House was  $\frac{\text{built}}{A}$  in 1676, and today its the oldest  $\frac{\text{wooden}}{C}$  building in Boston.
- 20. Conifers  $\frac{\text{such as}}{A}$  cedars, firs, and pines  $\frac{\text{they}}{B}$  bear  $\frac{\text{their}}{C}$  seeds in  $\frac{\text{cones}}{D}$ .
- 21. A dome is a semispherical structure on top of a build.  $\frac{1}{D}$
- 22. Succulents  $\frac{\text{suck up}}{A}$  water in just a few  $\frac{\text{hour}}{B}$ , but they can  $\frac{\text{store}}{C}$  it in  $\frac{\text{their stems}}{D}$  for months.
- 23. Flying buttresses enabled builders to put up tall but thinnest stone walls.  $\overline{D}$
- 24. Weather forecasters  $\frac{\text{monitor}}{A}$  barometric  $\frac{\text{pressures}}{B}$  and  $\frac{\text{they}}{C}$  on charts as isobars.
- 25. In many languages, the forms of a word varies to express such contrasts as number, gender, and tense.
- 26. A Milky Way object that erupted in the constellation Scorpius has provides information to 
  astronomers since July.
- 27.  $\frac{\text{Much}}{A}$  fossils are  $\frac{\text{found}}{B}$  in  $\frac{\text{coal-bearing}}{C}$   $\frac{\text{rocks.}}{D}$
- 28. When salt is  $\frac{\text{added}}{A}$  to ice, this mixture becomes  $\frac{\text{coldly}}{C}$  enough to freeze ice cream.
- 29. During the eighteenth and nineteenth centuries, Long Island was chiefly an agricultural region A with fishing, whaling, and build ships as the important industries.
- 30. No one  $\frac{\text{who}}{A}$  has studied the Battle of Little Bighorn  $\frac{\text{know}}{B}$  the exact route that Custer and  $\frac{\text{his}}{C}$  detachment  $\frac{\text{took}}{D}$ .

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- 31. The Hawaiian monarchy, was created by King Kamehameha I (1784–1810), was modified in the 1840s by a written constitution.
- 32. In our solar system, nine planets, fifty-seven moons,  $\frac{\text{several dozen}}{B}$  comets, several million asteroids, and billions of meteorites have  $\frac{\text{so far}}{C}$  been  $\frac{\text{discover}}{D}$ .
- 33. From the 1850s until after the turn of the century,  $\frac{\text{many}}{A}$  of America's super-rich  $\frac{\text{families}}{B}$   $\frac{\text{made}}{C}$ Newport  $\frac{\text{his}}{D}$  favorite summer resort.
- 34. Mars  $\frac{looks}{A}$  red because is  $\frac{covered}{B}$  with a layer of  $\frac{1}{D}$  soft red iron oxide.
- 35. The radioactive substances  $\frac{\text{that pose}}{A}$  the greatest harm to humanity have neither  $\frac{\text{very short}}{B}$  or  $\frac{\text{or}}{C}$  ver  $\frac{1}{2}$  long half  $\frac{\text{lives}}{D}$ .
- 36. A robin cocks its head to peer at  $\frac{a \text{ worm}}{B}$  with one  $\frac{eyes}{C}$  and not to hear it, as was  $\frac{once}{D}$  thought.
- 37. Film  $\frac{\text{sound}}{A}$  is often  $\frac{\text{recorded}}{B}$  by an analog system  $\frac{\text{who}}{C}$ , like the compact disc,  $\frac{\text{uses}}{D}$  light.
- 38. The scribes of the Middle Ages  $\frac{used}{A}$  quill pens  $\frac{to \ produce}{B}$   $\frac{their}{C}$   $\frac{high}{D}$  decorated manuscripts.
- 39. The principles of physics  $\frac{\text{described}}{A}$  by Christian Doppler in 1842 for the movement of stars  $\frac{\text{has}}{B}$  been  $\frac{\text{adapted}}{C}$  to evaluate the movement of  $\frac{\text{blood}}{D}$  within the heart.
- 40. The Pioneer 10 and 11 spacecraft were the first vehicles of humankind to venture beyond the  $\frac{\text{limits of ours solar system.}}{D}$

This is the end of the Structure and Written Expression Pre-Test.

