

Set 1

Directions (1-5): Seven statements are given in jumbled form. Arrange them in the correct order to create a coherent paragraph. Afterwards, answer the questions based on the paragraph by reading them carefully:

P. to several potent neurotoxins **(a)**/ that diamond turned out to be Tim Friede, a self-taught **(b)**/ to snake venom, eventually building immunity **(c)**/ snake enthusiast from California who had spent **(d)**/ nearly 18 years exposing himself **(e)**

Q. In 2017, immunologist Jacob Glanville came across media reports about a man who had voluntarily injected himself with venom from some of the world's deadliest snakes—including cobras, mambas, and rattlesnakes—and had even allowed the snakes to bite him.

R. And Friede responded that he had been waiting for this call.

S. Eight years later, Glanville, along with Peter Kwong—Richard J. Stock Professor of Medical Sciences at Columbia University—announced a scientific breakthrough: an antivenom capable of protecting against bites from 19 species of venomous snakes.

T. The headlines were dramatic—‘Crazy guy gets bit by snakes, Glanville recalled. But he saw something more—a diamond in the rough.

U. Their collaboration began with Friede donating a 40-millilitre blood sample to Glanville and his research team.

V. We spoke, and I told him, ‘This might sound strange, but I’m very interested in studying your blood.

Question 1:

Rearrange the parts of the sentence to make the sentence coherent.

P. to several potent neurotoxins **(a)**/ that diamond turned out to be Tim Friede, a self-taught **(b)**/ to snake venom, eventually building immunity **(c)**/ snake enthusiast from California who had spent **(d)**/ nearly 18 years exposing himself **(e)**

- (a) bdcae
- (b) daecb
- (c) bdeca
- (d) debac
- (e) None of the above

Question 2:

Which of the following sentence can come between the **Third** and **Fifth** sentences after the rearrangement?

- (a) Their collaboration began with Friede donating a 40-millilitre blood sample to Glanville and his research team.
- (b) We spoke, and I told him, ‘This might sound strange, but I’m very interested in studying your blood, Glanville said.
- (c) And Friede responded that he had been waiting for this call.

- (d) The headlines were dramatic—‘Crazy guy gets bit by snakes, Glanville recalled. But he saw something more—a diamond in the rough.
- (e) None of the above

Question 3:

Which of the following options is the pair of the **INTRODUCTORY** statement and the **TERMINAL** statement, respectively, after the correct rearrangement?

- (a) TR
- (b) RS
- (c) TU
- (d) QS
- (e) None of the above

Question 4:

Which of the following options is the pair of the **ANTEPENULTIMATE** statement and the **PENULTIMATE** statement, respectively, after the correct rearrangement?

- (a) RU
- (b) VR
- (c) TP
- (d) VS
- (e) None of the above

Question 5:

Which of the following combinations is the combination of **THREE CONSECUTIVE statements** after the correct rearrangement?

- (a) QTV
- (b) URV
- (c) TPS
- (d) PVR
- (e) None of the above

Set 2

Directions (6-10): Eight statements are given in jumbled form. Arrange them in the correct order to create a coherent paragraph. Afterwards, answer the questions based on the paragraph by reading them carefully:

P. In addition to the UN’s perspective, Dr. Pawliczko underscored the pressing need for nations to start getting ready for this unavoidable demographic shift. “There’s no question that this is happening,” she stated. “We can be certain about the 2050 projections, as the individuals who will be 60 years old by then are already alive. This is not hypothetical.”

Q. In the first stage, both birth and death rates are high. The second stage sees death rates falling while birth rates remain elevated. In the third stage, birth rates begin to decline, and death rates remain low, slowing population growth.

R. The UN views these projections as both encouraging and concerning: encouraging because they reflect longer life expectancy, and concerning because this demographic shift poses economic and social challenges.

S. However, the other major factor in the demographic equation—the birth rate—is far more uncertain and intriguing. For years, demographers have observed a trend known as the “demographic transition,” which typically occurs as a society becomes more economically developed.

T. The United Nations Population Fund (UNFPA) has recently published a report that (A) the world’s rapidly ageing population.

U. According to Dr. Pawliczko, the demographic transition involves a shift from high birth and death rates to low ones and generally unfolds in four stages.

V. According to Dr. Ann Pawliczko from the UNFPA, the report reveals that currently, one in nine people is aged 60 or older. “By 2050, this will rise to one in five, and by that time, there will be more elderly individuals than those under the age of 15.

W. The final stage is marked by both low birth and death rates, resulting in a very modest rate of population increase.

<p>P. In addition to the UN’s perspective, Dr. Pawliczko underscored the pressing need for nations to start getting ready for this unavoidable demographic shift. “There’s no question that this is happening,” she stated. “We can be certain about the 2050 projections, as the individuals who will be 60 years old by then are already alive. This is not hypothetical.”</p> <p>Q. In the first stage, both birth and death rates are high. The second stage sees death rates falling while birth rates remain elevated. In the third stage, birth rates begin to decline, and death rates remain low, slowing population growth.</p> <p>R. The UN views these projections as both encouraging and concerning: encouraging because they reflect longer life expectancy, and concerning because this demographic shift poses economic and social challenges.</p>	<p>S. However, the other major factor in the demographic equation—the birth rate—is far more uncertain and intriguing. For years, demographers have observed a trend known as the “demographic transition,” which typically occurs as a society becomes more economically developed.</p>
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T. The United Nations Population Fund (UNFPA) has recently published a report that _____(**A**)_____ the world's rapidly ageing population.

U. According to Dr. Pawliczko, the demographic transition involves a shift from high birth and death rates to low ones and generally unfolds in four stages.

V. According to Dr. Ann Pawliczko from the UNFPA, the report reveals that currently, one in nine people is aged 60 or older. "By 2050, this will rise to one in five, and by that time, there will be more elderly individuals than those under the age of 15.

W. The final stage is marked by both low birth and death rates, resulting in a very modest rate of population increase.

Question 6:

Which of the following is appropriate for the **blank (A)**?

T. The United Nations Population Fund (UNFPA) has recently published a report that ____**(A)**____ the world's rapidly ageing population.

I. raises the alarm about

II. sheds light on

III. break the ice about

- (a) Only I
- (b) Both II and III
- (c) Both I and II
- (d) Only III
- (e) All I, II and III

Question 7:

Which of the following options is the **FOREMOST** statement after the correct rearrangement?

- (a) W
- (b) T
- (c) P
- (d) S
- (e) None of the above

Question 8:

Which of the following options is the **HINDMOST** statement after the correct rearrangement?

- (a) R
- (b) T
- (c) Q
- (d) W
- (e) None of the above

Question 9:

Which of the following options is the pair of the **ANTEPENULTIMATE** statement and the **PENULTIMATE** statement, respectively, after the correct rearrangement?

- (a) SQ
- (b) PR
- (c) TV
- (d) UQ
- (e) None of the above

Question 10:

Which of the following combinations is the combination of **THREE CONSECUTIVE statements** after the correct rearrangement?

- (a) TVS
- (b) SQW
- (c) PSU
- (d) VRS
- (e) None of the above

Set 3:

Direction (11-15): Seven statements are given in jumbled form. Arrange them in the correct order to create a coherent paragraph. Afterward, answer the questions based on the paragraph by reading them carefully:

<p>P. In addition to updates on the mission, India, at a special function, introduced four Indian Air Force pilots who have been selected for the country’s first human spaceflight, scheduled for next year.</p> <p>Q. In October, a key test demonstrated that the crew could safely escape the rocket in case it malfunctioned.</p> <p>R. India's space agency ISRO has been carrying out a number of tests to prepare for the flight.</p> <p>S. During the ceremony, the Prime Minister presented them with golden wing badges, calling them “India’s pride,” and referred to them as “dreamers, adventurers, and brave men preparing to enter space.”</p> <p>T. After its success, ISRO said a test flight would take a robot into space in 2024, before astronauts are sent into space in 2025.</p>	<p>U. These are not just four individuals, he said, they are four forces who will carry the hopes of 1.4 billion Indians into space. I extend my congratulations and best wishes to them all.</p> <p>V. The Gaganyaan mission is designed to send three astronauts into a 400km Earth’s orbit and return them safely after a three-day journey.</p>
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Question 11:

Which of the following is/ are the **TRUE** statement (s) based on the given paragraph?

I. An October test successfully demonstrated that the crew would be able to safely evacuate in the event of a rocket failure.

II. The Gaganyaan mission is a three-day voyage to the Moon.

III. The first test flight carrying humans is scheduled for 2024.

(a) Only II

(b) Both I and II

(c) Both II and III

(d) Only I

(e) All I, II and III

Question 12:

Which of the following options is the **MEDIAN** statement after the correct rearrangement?

- (a) Q
- (b) V
- (c) S
- (d) T
- (e) None of the above

Question 13:

Which of the following options is the **MAIDEN** statement after the correct rearrangement?

(a) T

(b) V

(c) U

(d) S

(e) None of the above

Question 14:

Which of the following options is the pair of the **ANTEPENULTIMATE** statement and the **PENULTIMATE** statement, respectively, after the correct rearrangement?

- (a) SU
- (b) QP
- (c) PS
- (d) QT
- (e) None of the above

Question 15:

Which of the following combinations is the combination of **THREE CONSECUTIVE statements** after the correct rearrangement?

- (a) TPR
- (b) QTS
- (c) VRP
- (d) QTP
- (e) None of the above

Direction (16-20): Seven statements are given in jumbled form. Arrange them in the correct order to create a coherent paragraph. Afterward, answer the questions based on the paragraph by reading them carefully:

<p>P. The instrument can build a closer-than-ever, three-dimensional view of what's happening on the sun's surface, according to a news release.</p> <p>Q. The image is the first taken by the US National Science Foundation Daniel K. Inouye Solar Telescope's new Visible Tunable Filter, or VTF.</p> <p>R. These blemishes mark areas of intense magnetic activity, where solar flares and coronal mass ejections, or CMEs, are likely to occur.</p> <p>S. A new released image of the sun captured by (i)/ the world's largest solar telescope show the (ii)/ surface of our nearest star in (iii)/ unprecedented detail, shedding light on its fiery complexity. (iv)</p> <p>T. This energetic eruption can interact with our planet's own electromagnetic field, causing disturbances to key infrastructure such as electrical power grids and satellite-powered communication networks.</p>	<p>U. The VTF reveals a cluster of continent-size dark sunspots near the center of the sun's inner atmosphere, at a scale of 6.2 miles (10 kilometers) per pixel.</p> <p>V. Coronal mass ejections are large clouds of ionized gas called plasma and magnetic fields that erupt from the sun's outer atmosphere.</p>
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P. The instrument can build a closer-than-ever, three-dimensional view of what's happening on the sun's surface, according to a news release.

Q. The image is the first taken by the US National Science Foundation Daniel K. Inouye Solar Telescope's new Visible Tunable Filter, or VTF.

R. These blemishes mark areas of intense magnetic activity, where solar flares and coronal mass ejections, or CMEs, are likely to occur.

S. A new released image of the sun captured by (i)/ the world's largest solar telescope show the (ii)/ surface of our nearest star in (iii)/ unprecedented detail, shedding light on its fiery complexity. (iv)

T. This energetic eruption can interact with our planet's own electromagnetic field, causing disturbances to key infrastructure such as electrical power grids and satellite-powered communication networks.

U. The VTF reveals a cluster of continent-size dark sunspots near the center of the sun's inner atmosphere, at a scale of 6.2 miles (10 kilometers) per pixel.

V. Coronal mass ejections are large clouds of ionized gas called plasma and magnetic fields that erupt from the sun's outer atmosphere.

Question 16:

The given sentence contains errors, either grammatical or contextual, in one or more parts. Determine the number of parts with errors.

S. A new released image of the sun captured by **(i)**/ the world's largest solar telescope show the **(ii)**/ surface of our nearest star in **(iii)**/ unprecedented detail, shedding light on its fiery complexity. **(iv)**

- (a) One
- (b) Two
- (c) Three
- (d) All four
- (e) No error

Question 17:

Which of the following sentence can come between the **Second** and **Fourth** sentences after the rearrangement?

- (a) The VTF reveals a cluster of continent-size dark sunspots near the center of the sun's inner atmosphere, at a scale of 6.2 miles (10 kilometers) per pixel.
- (b) The image is the first taken by the US National Science Foundation Daniel K. Inouye Solar Telescope's new Visible Tunable Filter, or VTF.
- (c) The instrument can build a closer-than-ever, three-dimensional view of what's happening on the sun's surface, according to a news release.

(d) These blemishes mark areas of intense magnetic activity, where solar flares and coronal mass ejections, or CMEs, are likely to occur.

(e) None of the above

Question 18:

Which of the following options is the pair of the **INTRODUCTORY** statement and the **TERMINAL** statement, respectively, after the correct rearrangement?

- (a) UR
- (b) RV
- (c) QS
- (d) ST
- (e) None of the above

Question 19:

Which of the following options is the pair of the **ANTEPENULTIMATE** statement and the **PENULTIMATE** statement, respectively, after the correct rearrangement?

- (a) RS
- (b) UT
- (c) RV
- (d) PQ
- (e) None of the above

Question 20:

Which of the following combinations is the combination of **THREE CONSECUTIVE statements** after the correct rearrangement?

- (a) STP
- (b) UPV
- (c) RVT
- (d) SQV
- (e) None of the above