

注 意 事 項

- 1 試験開始の合図があるまで、この問題冊子の中を見てはいけません。
- 2 問題冊子は本文 6 ページ、解答用紙は 3 枚です。
- 3 試験中に問題冊子の印刷不鮮明、ページの落丁・乱丁および解答用紙の汚れ等に気付いた場合は、手を挙げて監督者に知らせなさい。
- 4 解答は、すべて解答用紙の所定の欄に記入しなさい。
- 5 字数制限のある設問では、指示がない限り句読点や英数字も 1 字につき解答欄 1 マスを使い解答しなさい。
- 6 問題冊子の余白は、下書き等に利用して構いません。
- 7 試験終了後、解答用紙のみを回収します。

〔 1 〕 次の文章を読み，問いに答えよ。

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掲載しません。

注

- ¹life expectancy: 平均寿命あるいは平均余命(ある年齢の人があと何年生きられるかの統計的期待値。0歳の平均余命が平均寿命)
²Best practice life expectancy: (年ごとに示される)平均寿命が最も長かった国の平均寿命(同じ国とは限らない)
³pessimist: 悲観的に考える人
⁴disease of prosperity: 繁栄の病
⁵sedentary: 座りがちな
⁶obesity: 肥満
⁷lever: 手段
⁸longevity: 寿命
⁹school of thought: 考え方
¹⁰level off: 横ばいになる
¹¹the authors: 本文の著者
¹²take ... out of the equation: ...を考慮しない
¹³substantially: かなり

問 1 下線部(1)を日本語に訳せ。

問 2 下線部(2)について、何がどうするのかを本文に即して日本語で具体的に述べよ。

問 3 下線部(3)に入る最も適切な表現を下から選び、記号で答えよ。

- ア the rate of progress has started to decline over the past two centuries
イ the pace of progress is faster than it has been for the past two centuries
ウ the pace of progress will probably slow down in the next century to come
エ the rate of progress continues at the same rate as in the past two centuries

問 4 下線部(4)を日本語に訳せ。

問 5 下線部(5)を日本語に訳せ。“it”の内容も分かるように訳すこと。

問 6 下線部(6)の部分に入る最も適切な1語を答えよ。

問 7 (A)～(D)の部分に入る最も適切な語をそれぞれア～エのうちから1つずつ選び、記号で答えよ。

- (A) {
ア changing
イ effective
ウ general
エ opposing

- (B) {
ア apparent
イ done
ウ encouraging
エ likely

- (C) {
ア optimistic
イ pessimistic
ウ profitable
エ specific

- (D) {
ア genuine
イ liberal
ウ moderate
エ total

問 8 <a>～<e>の部分に入る適切な語としてそれぞれ cohort または period のいずれかを選び、答えよ。

〔2〕 次の文章を読み、問いに答えよ。

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(Kevin McCain, *Understanding How Science Explains the World*, 2022, modified)

注

¹microphysical particle: 物理的微粒子

³biomedical: 生物医学の

⁵US National Research Council: 米国学術研究会議

⁷SARS-CoV-2: 新型コロナウイルス

⁹physicist: 物理学者

²paleontologist: 古生物学者

⁴thread: 要素

⁶coronavirus: コロナウイルス

⁸pandemic: 世界的流行

¹⁰caveat: 補足説明, 但し書き

問 1 下線部(1)を日本語に訳せ。

問 2 下線部(2)の内容を 80 字以内の日本語で説明せよ。“these aims” が示すものを明示すること。

問 3 下線部(3)のように言える理由を 120 字以内の日本語で説明せよ。

問 4 下線部(i)と(ii)に意味が最も近い語をそれぞれア～エのうちから 1 つずつ選び, 記号で答えよ。

(i) {
ア traced
イ detected
ウ clarified
エ experienced

(ii) {
ア achievements
イ fields
ウ positions
エ risks

問 5 (A)～(D)の部分に入る最も適切な語句をそれぞれア～エのうちから 1 つずつ選び, 記号で答えよ。

(A) {
ア For lack of
イ Despite
ウ Because of
エ Based on

(B) {
ア compare
イ provide
ウ observe
エ receive

(C) {
ア At the expense of
イ In comparison with
ウ For the sake of
エ By virtue of

(D) {
ア interaction
イ gap
ウ relationship
エ similarity

問 6 〈 a 〉～〈 d 〉の部分に入る最も適切な語をそれぞれ control, predict, understand のうちから 1 つずつ選び, 答えよ。

[3] Read the following passage and answer the questions (Questions 1-4).

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Notes:

- ¹diagnosis: a doctor's opinion of what is wrong with someone who is sick
- ²maintain order: to make sure that people behave and do not fight with each other
- ³shift: a period of work in a place such as a factory or a hospital
- ⁴ward: an area in a hospital where patients who require the same kind of treatment stay
- ⁵Kolkata: a major city in India (previously known as Calcutta)
- ⁶activist: someone who tries to cause social or political change
- ⁷practice: a business in which several people (such as doctors or lawyers) work together
- ⁸Supreme Court: the most important law court in a country
- ⁹task force: a group of people who are brought together to do a particular job
- ¹⁰compassion: a strong feeling of sympathy for someone and a wish to help them
- ¹¹cardiologist: a doctor who specializes in treating diseases of the heart
- ¹²outpatient: a person who goes to a hospital for treatment, but who does not stay any nights there
- ¹³CPR (cardiopulmonary resuscitation): a method used to keep someone alive in a medical emergency, in which you blow into the person's mouth then press on their chest and then repeat the process
- ¹⁴surgeon: a doctor who is specially trained to perform medical operations
- ¹⁵superhuman: having or needing powers or abilities that are greater than those of most people

Question 1: Read the underlined section (A) and write the English translation.

Question 2: Choose the most appropriate answer to the following question.

According to the passage, what is one of the main challenges doctors face in Indian government hospitals?

- A) Lack of medical supplies
- B) Lack of proper medical training
- C) Overcrowded working conditions
- D) Poor communication between staff

Question 3: Choose the most appropriate answer to the following question.

According to the passage, what action resulted from the experience of the junior doctor in Kolkata?

- A) Doctors in private practice offered support.
- B) The government increased the number of medical colleges.
- C) The hospital was shut down.
- D) The Indian Supreme Court created a task force to improve hospital safety.

Question 4: Imagine you are a doctor in a rural part of Japan. What are some of the challenges you think you will face?

How do you think you will overcome these challenges? Write at least 100 words in English and provide specific examples and suggested solutions for the challenges you predict.