## －早稲渋高3英語

## Komaba Tuition Centre KÖMABA

## ARE YOU SLEEPING ENOUGH

（1）We＇ve all had restless nights／when we couldn＇t get to sleep／－and have suffered the next day as a result．（2）Sleep experts say／the average adult requires seven to nine hours of sleep per night／；in fact，anything less could harm our health．

## No time to sleep

（2）In spite of the importance of sleep，／many people are not getting enough．（4）For example， Americans sleep one hour less per night on average／than they did 20 to 30 years ago．（5）＂The dependency on caffeine and the whole Starbucks culture is certainly one proof／that our society is sleepier than ever before，＂says William Dement，a sleep researcher at Stanford university．（6）Sleep is a biological need，much like food and water．（7）If totally deprived of shut－eye，humans ultimately perish．（8）Yet millions of people are increasingly skimping of their sleep．（9）Why has sleep deprivation become such a big problem？（10）There are a couple of possible reasons．（11）Researchers say that today＇s sleep deprivation is partly due to modern expectations． （12）These days，consumers expect／information，entertainment，and food to be available round－ the－clock．（13）One of the results of this $24 / 7$ culture is that／consumers stay awake longer and later than they used to．（14）Consequently，workers who provide us with goods and services can＇t stop working when the sun goes down．（15）In addition，the fast－paced and competitive world of business often rewards employees／for arriving at work early and staying late．（16）As a result， many employees are willing to skip sleep in order to impress the boss．

## Effects of sleep deprivation

(17)Sleep deprivation can have a significantly detrimental impact on our performance, however.
(18) According to Charles Czeisler of Harvard University, /staying awake for 24 hours or sleeping only five hours a night for a week is like having a blood-alcohol level of 0.1 percent. (19) That is well above the legal limit for safe driving in most countries.(20) Most people probably wouldn't get drunk /before going to work or taking an exam;/but if they are sleeping an average of five hours a night, they may be working, studying, driving, and making decisions/ as though they are intoxicated. (21) Sleep deprivation can result in poor grades or poor performance at work.(22)But in some cases, it can have more dangerous effects. (23)In February 2009, a commuter plane crashed on the way from Newark, New Jersey, to Buffalo, New York, / killing all 49 people on board and one person on
 The copilot, and probably the pilot, had slept very little the day before the crash. (26) Not surprisingly, sleep deprivation is linked to car accidents, too. (27)The U.S. Institute of Medicine reports / that almost 20 percent of car accidents happen because drivers are sleepy. (28)Sleep deprivation can be a particularly grave problem in the medical profession. (29) In 2007, Czeisler researched the habits of 2700 first year medical residents. (30)Most of these residents worked for extremely long periods, some working 30-hour-long shifts twice a week. (31)Many admitted / that
fatigue had had severe consequences on their performance and treatment of patients. (32)Twenty percent of residents acknowledged making fatigue-related mistakes that led to injury of patient.
(33) Five percent confessed / that lack of sleep caused them to make a mistake that resulted in a patient's death. (34)We all know that we need sleep, / but sleep deprivation continues to be a widespread problem around the world. (35)Studies show / that one in five adults suffer from daytime
sleepiness. (36)Among those aged 18 to $34, / 50$ percent say that daytime sleepiness interferes with
their daily work. (37)To many, the ability to function without much sleep is something to brag about.
(38) However, sleep is crucial to our well-being and our performance. (39) It may be time to wake up
and change our perspective on sleep.

## －早稲渋高3英語


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問1 次の空欄にもっとも適切な語句を，ア～エの中から選びなさい。
1．Your bicycle needs（）because it is completely broken．
$ア$ to repair $イ$ to be repairing ウ being repaired $エ$ repairing

2．Bad weather（ ）me from arriving at the office in time．
ア made ィ compelled ウ checked エ prevented

3．She recommended that her student（ ）to Cambodia next week．
ア went ィgo ウ will go エ goes

4．He could not（ ）to send all his children to college． ア allow イ permit ウ afford エ approve

5．As（ ）as l know，Singapore is one of the smallest countries in the world．
ア well イ possible ウ long エ far

6．（ ）you are fifty，the world will have greatly changed．
ア Until ィ Since ウ By the time エ While

7．Don＇t touch my cellphone；leave it（ ）it is．
ア when イif ウ as エ

問2 次の各文で誤った箇所をア～エの中で選び，正しく書きなさい。語数は同じになるとは限らない。なお，間違いの ない場合にはオと書きなさい。
1．ア）Neither イ）my friend ウ）nor（エ）plays tennis．
（記号） $\qquad$ $\rightarrow$（正解） $\qquad$

2．1 got up ア）early イ）so as ウ）that 1 エ）could catch the first train． （記号） $\qquad$ $\rightarrow$（正解） $\qquad$

3．She ア）left home and イ）went to London，ウ）hoping エ）to marry with her boyfriend． （記号） $\qquad$ $\rightarrow$（正解） $\qquad$
4．ア）During this period，the foundation ィ）was ウ）Iaid for many Japanese エ）traditions． （記号） $\qquad$ $\rightarrow$（正解） $\qquad$

問4 次の日本語を参考に並び替えて英文を作りなさい。
1．あなたは兄さんに，私を来るまで家まで送ってもらえると思いますか。
（do／have／you／1／me／home／can／your brother／think／drive）．

## 2．映画が始まったとたん，みんなが話すのをやめた。

（the movie begun／everyone／than／talking／No sooner／had／stopped）．

