

I. Please choose the fittest answer to complete the sentence in each question. (60%)

1. () Do you think ____ is easier than to act?
(A) talking (B) about to talk (C) of taking (D) to talk
2. () I am not sure of ____ the table.
(A) where putting (B) where being put (C) where to put (D) where to be put
3. () Here almost everyone has a lap-top, ____ a mobile.
(A) to say nothing of (B) not to speak (C) to speak nothing of (D) no more to say
4. () Maria studies harder than ____ at that corner.
(A) the boy who seated (B) the boy is seated (C) is the boy seated (D) does the boy seat
5. () They seemed ____ for hours when we met them yesterday.
(A) that they had walked (B) that they walked (C) to have walked (D) as if had walked
6. () He is ____ young ____ school.
(A) too, for go to (B) so, to go to (C) too, to go to (D) too, to going to
7. () He is given to pleasure = He does nothing but ____ pleasure.
(A) pursue (B) to pursue (C) deny (D) denying
8. () All the spectators desired nothing but ____ an exciting game.
(A) there being (B) there be (C) there is (D) there to be
9. () Flattery cannot help ____ your end.
(A) to gaining (B) gain (C) gaining (D) for gaining
10. () This plan is sure ____.
(A) to fail (B) of failing (C) of failure (D) to be failed
11. () Any ____ person may apply for this position.
(A) interest (B) interesting (C) interested (D) interests
12. () I am tired of eating ____.
(A) freezing meat (B) boiling egg (C) can fish (D) fried potatoes
13. () The watch ____ to May is very expensive.
(A) which is belonged (B) belonging (C) belonged (D) belongs
14. () There stood a lime tree ____ with apples fresh and wet with dew.
(A) to load (B) loading (C) being loaded (D) loaded
15. () They returned ____.
(A) to defeat (B) to defeating (C) defeating (D) defeated
16. () The accused ____ of trespassing on privacy.
(A) stood accused (B) to stand accused (C) stood accusing (D) of standing accusing
17. () She seemed ____ at my question.
(A) annoy (B) annoying (C) to annoy (D) annoyed
18. () I saw the key ____ here this morning.
(A) laying (B) laid (C) lain (D) having laid
19. () As he entered the room, he found many books ____ scattered on the floor.
(A) laying (B) to lay (C) lying (D) lie
20. () A thief slipped in ____ and caught on the very spot.
(A) observing (B) observed (C) unobserving (D) unobserved
21. () ____ being a fine day last Sunday, we went mountain climbing.
(A) For (B) It (C) As (D) The weather

22. () Everyone ____, the dinner began.
(A) was seated (B) seated (C) were seated (D) sat
23. () Ginna plays tennis so well that, ____ the proper training, she may well become a creditable professional.
(A) give (B) she is given (C) giving (D) given
24. () My shoes ____ worn out, I had to buy a new pair.
(A) was (B) has been (C) having (D) being
25. () As a desert is like a sea, ____ a camel like a ship.
(a) and the same as (B) so does (C) so that (D) so is
26. () I know a better doctor than does Sam.
(A) The doctor I know is better than Sam
(B) Sam knows a doctor who is better than I am
(C) Sam knows a doctor who is better than himself
(D) The doctor I know is better than the doctor Sam knows
27. () We could hardly help our tears.
(A) If we could help it, we would not burst out laughing
(B) We were not in a position to shed tears
(C) We shed tears in spite of ourselves
(D) We helped ourselves to tears
28. () He cannot speak English, not to mention German.
(A) He can speak either English or German
(B) He can speak neither English nor German
(C) He can speak both English and German
(D) He can speak not English but German
29. () She is a graduate student, but her scholarship is not good enough, not to speak of practical experience.
(A) For all her scanty scholarship, she is a good mixer
(B) She is fresh from school
(C) Her practical experience is nothing to speak of
(D) We do not have the slightest idea of her practical experience
30. () Our business is too great a success not to excite envy in the rivals.
(A) The rivals will be pleased to hear our exciting success
(B) Our successful business will leave the rivals cold
(C) The rivals will think lightly of our success in business
(D) The rivals are sure to be jealous of our success

II. Please choose the most appropriate answer from the word bank for each blank in the essay.
(20%)

[Word Bank .]

(1) a very unequal business (2) brain drain (3) ethical recruitment policies (4) global health budget (5) key (6) lack (7) shortages (8) stark (9) struggling to cope (10) train more staff

The statistics in the World Health report are (31). The continents of North and South America have just ten per cent of the world's burden of disease but thirty-seven per cent of the world's health workers, and spend over fifty per cent of the total (32). The continent of Africa has twenty-four per cent of the world's disease, just three per cent of the world's health workers and less than one per cent of the budget.

Access to health care is (33). Of the fifty-seven countries which (34) health workers, thirty-six of them are in sub-Saharan Africa, the very same countries which are (35) with the AIDS epidemic.

The World Health Organization says the (36) are undermining not just the battle against deadly diseases like AIDS, tuberculosis and malaria; they're affecting childhood vaccination campaigns and basic care for pregnant women.

The reasons for the shortages are many, but money is (37). Rich countries need more doctors and nurses too, and salaries are higher than in Africa. The WHO says developing countries are suffering a (38) of health professionals.

The report calls for (39) for migrant health workers and international investment to help poor countries (40) because at the moment the world is short of four-million health workers and one-point-three-billion people lack even the most basic health care.

III. Composition: write about the work of the world, the people who do it, and things that are worth doing well (20%).

之樣式於答案卷上

一、請依下列各空格，填入藥品學名及其健保給付之適應症 (40%)

	商品名	學名	適應症
1	Unasyn		
2	Tazocin		
3	Lipo-Dox		
4	Zyloric		
5	Pharmorubicin		
6	Taxol		
7	Cleocin		
8	Ciproxin		
9	Zeffix		
10	Tamiflu		
11	DiFlucan		
12	Myambutol		
13	Glucobay		
14	Diamicron		
15	Coumadin		
16	Vitamin B6		
17	Losec		
18	Lipitor		
19	Adalat		
20	Celebrex		

二、解釋名詞 20%

- | | |
|---------------------|-------------------------|
| 1 SSRI | 2 Euthyroidism |
| 3 Bioavailability | 4 Ketoacidosis |
| 5 HbA _{1c} | 6 Insulin sensitizer |
| 7 Schizophrenia | 8 Loading dose |
| 9 CHF | 10 Complete blood count |

三、何謂 Acquired immunodeficiency syndrome? 目前治療方式為何? (7%)

四、何謂 Hyperlipidemias? 如何分類與其治療方式為何? (6%)

五、何謂 Alzheimer's disease? 可能致病機轉? 其治療方式為何? (6%)

六、患有慢性阻塞性肺部疾病(chronic obstructive pulmonary disease)之病患，臨床上應如何處理? (6%)

七、案例研討 (15%)

A 60-year-old man was admitted to a hospice. He had previously had a left nephrectomy because of renal cell carcinoma and now had intense metastatic bone pain in his ankles, right iliac crest and left upper arm. He was also having periods of dyspnoea. Prior to admission, his medication was the compound analgesic co-codamol and diclofenac (150 mg) at night. He was also taking cimetidine (400 mg) twice daily. His pain was not well controlled on admission. After a week of assessment and optimization of drug therapy, his treatment comprised the following drugs

Morphine, slow release	260 mg	Twice daily
diclofenac	150 mg	At night
dexamethasone	2 mg	Three time daily
metoclopramide	10 mg	Three time daily
cimetidine	400 mg	Twice daily
Docusate sodium(laxative)	100 mg	Three time daily

Q1: How does morphine exert its pharmacological action?

Q2: What alternative opioids as an immediate replacement for morphine might you consider?

Q3 : Why was diclofenac useful in this man?

Q4: What was the rationale for the use of dexamethasone in this man?

Q5: Why do you think that this man needed the metoclopramide?