

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%).

一、 解釋名詞： 每題 10 分

1. Schema Theory
2. Knowledge of Results
3. Proprioceptive Neuromuscular Facilitation
4. Anthropometry
5. Trendelenburg's sign

二、 申論題： 每題 25 分。 請由下列問題中任選兩題作答。

1. 人體直立受到平衡干擾後，其常見的自動化姿勢動作反應策略有哪些？
2. 造成中風病患患側步行站立期產生 Back Knee 的主要原因有哪些？臨床治療師應該如何訓練改善？
3. 行走訓練是不是應該要有好的平衡能力後才能開始進行？從實證醫學的觀點，論述說明您的見解。

1. 請說明 bipolar I disorder、bipolar II disorder 和 bipolar III disorder 分別有何特徵？
2. 用於治療躁鬱症的鋰鹽和 valproate，在過量中毒時分別有何臨床症狀？
3. 心理防衛機轉中，常見的 narcissistic defenses 和 neurotic defenses 有哪些？
4. 注意力缺失過動症兒童有何三大核心症狀？到了青少年會出現何種症狀？
5. 如何從病程中區辨癡呆症和因憂鬱症而出現的假性癡呆症？
6. 認知心理治療的核心精神和技巧為何？
7. 請解釋下列精神症狀的表現為何：
 - (1) thought insertion
 - (2) thought broadcasting
 - (3) thought withdrawal
8. 使用 benzodiazepine 到依賴 (dependence) 程度者，在突然停用時會出現哪些戒斷現象？
9. 一個經歷大地震而罹患創傷後壓力症候群的個案，可能會出現什麼症狀？
10. 在精神醫學發展史中，畢乃爾 (Philippe Pinel)、克列貝林 (Emil Kraepelin) 和布魯勒 (Eugen Bleuler) 分別有何貢獻？

- 一、試述癲癇 (Epilepsy) 之定義、類型與可能病因。(10%)
- 二、何謂自主神經系統 (Autonomic nervous system) ? 試述其相關功能與調控中心。(15%)
- 三、試述記憶 (memory) 之定義與相關解剖學部位。(15%)
- 四、何謂認知功能 (cognitive function) ? 並簡述其評估方法。(20%)
- 五、試述睡眠週期 (sleep cycle) 與其腦電圖 (electroencephalography) 特色。(20%)
- 六、解釋名詞 (20%)
 1. Amnesia
 2. Dementia
 3. Delirium
 4. Abulia
 5. Limbic system

Master 5069

1. 試以職能表現的參考架構(Occupational Performance Frame of Reference)說明一位 C6 脊髓完全性損傷個案由急性住院至回歸社區，職能治療師應給於的評估及治療內容為何？ 20%
2. 以妳的臨床實務經驗試以 Human Activity Assistive Technology Model (HAAT) 說明職能治療師在輔具的評估與介入中應扮演的角色與工作為何？ 20%
3. 試說明標準化的評估工具應具那些特點，而非標準化的評估工具為何在臨床又具有其實用性？ 20%
4. 何謂 "Levels of evidence" ? 試說明實證研究對職能治療專業發展的重要性？ 20%
5. 試論述 Mosey 所提 "legitimate tools" of occupational therapy 在職能治療計畫中之應用情形為何？ 20%

1. 請描述一個實驗來解釋研究的目的是在於求得自然現象的相互關係。答案中請包括實驗的操作型定義，獨變項，依變項，實驗組，控制組，雙盲控制等專有名詞。
2. 請問(a.)何謂統計推論 (statistical inference) ? (b.)推論的結果是以何種形式表達? (c.)推論的結果可能是錯誤的：請討論可能犯的錯誤，以及(d.)有哪些因素會影響各種錯誤類別產生的機率。(請盡量以易懂的日常生活中可遇到的事件當例子解釋推論以及錯誤種類。回答時請包括樣本，母群，參數， H_0 , H_1 , α , β , power, Type I, Type II,等專用名詞或記號)
3. 請解釋無母數(non-parametric)與母數(parametric)統計推論之差異。請在各推論法各列舉三個 tests。
4. (a.)何謂大腦功能性顯影術? (b.)此方法與大腦結構性顯影術有何不同? (c.)如何應用此方法來瞭解行為與認知歷程?