

※選擇題請務必於答案卷上五題一列作答※

EXAMPLE: 1.() 2.() 3.() 4.() 5.()
6.() 7.() 8.() 9.() 10.()

I. Multiple Choice Question. 2 points for each question. 80 points.

PART A: Question 1 to 10 you should choose the answer closest to the meaning to the underlined word or phrase. One answer only.

1. China is suspected as the primary source of SARS that is spreading fast across the world.
(A) minor (B) primitive (C) first (D) intentional (E) targeted
2. The parents have lofty expectations for their son, so they sent him to the best high school.
(A) high (B) shaky (C) small (D) lowly (E) slight
3. Both sides in the election are trying to throw accusation at each other; the ruling party supporters claim that the opposing party is trying to thwart the will of people.
(A) evoke (B) help (C) figure out (D) tickle (E) block
4. Some people believe that lawyers are always working to see that justice is done. On the other hand, some believe that lawyers only want to manipulate the legal system to get what they want. Could both sides be right?
(A) control in a dishonest way (B) give help to (C) explain (D) disagree with (E) cheat on
5. Several companies are bringing out a couple of new models of laptops next year.
(A) changing (B) modifying (C) finishing (D) producing (E) benefiting
6. On the defensive about whether the war is unfolding as quickly and as smoothly as they had expected, the U.S. administration officials expressed confidence in the strength and flexibility of their military plan
(A) removing (B) developing (C) foretelling (D) expecting (E) providing
7. Although the hazards of space travel are many, the rewards made it a worthwhile endeavor.
(A) task (B) difficulty (C) effort (D) behaviors (E) incident
8. The renewed interest in single-sex schooling has fostered a controversy among educators.
(A) remembered (B) repeated (C) confident (D) brought back again (E) delayed
9. The congressman says he hopes the government takes a tough stand on the Cross-Strait issues.
(A) changes its position on (B) is optimistic about (C) makes a difficult choice about
(D) maintains a high standard on (E) is rude about
10. The workers stood in front of the ruined factory and wondered what to do next; they doubted that they would even collect their final pay checks now since the company was insolvent.
(A) changing a name (B) hiring new workers (C) prospering (D) laying people off (E) bankrupt

Part B. Question 11 to 20 you should choose the answer that best completes the sentence. One answer only.

Question 21 to 25 you should choose the best answer to fill each of the numbered blanks in the passage. One answer only.

11. In Hong Kong, most sumptuous bank headquarters _____ by a feng shui master who arranges the environment to make maximum use of "positive energy sources."
(A) have seemed designed (B) seem to have been designed (C) seem to design
(D) were seemingly designed (E) seem designed
12. To call the music of another music-culture "primitive" is one's own standards on a group _____ them.
(A) do not recognize (B) be not recognizing (C) that doesn't recognize (D) , doesn't recognize
(E) be recognized by them

13. Two hamburgers contain _____ the same number of chicken drumsticks.
 (A) more than fat as (B) more fat than (C) more fat as (D) as fat protein (E) fat as
14. Case studies are the target of much skepticism in the scientific community, _____ used extensively by numerous researchers.
 (A) they are (B) unless are (C) are (D) yet they (E) yet they are
15. _____ rain at all falls in the dry season in the Savanna regions of Africa.
 (A) Not (B) Without (C) No (D) Neither (E) Not having
16. A survey of public opinion—popularly called a poll—can provide us with a reasonably accurate measure of how people think, _____ certain conditions are met.
 (A) having (B) giving (C) seeing (D) had (E) provided
17. The higher the content of carbon dioxide in the air, _____.
 (A) more heat it retains (B) than it retains more heat (C) heat will be more retaining
 (D) it retains more heat (E) the more heat it retains
18. *Chicago*, _____, has given life to the musical, a genre many wrote off years ago
 (A) the movie (B) is the movie (C) which has a movie (D) movie it is (E) being movie
19. The purpose of a labor union is to improve the working condition, _____, and pay of its members.
 (A) jobs are secured (B) to be secure (C) the job's security (D) job security (E) having job security
20. Leslie Cheung _____ internationally for his role in "Farewell My Concubine," where he played a homosexual Chinese opera singer — a role which closely mirrored his life.
 (A) have know for the best (B) was best known (C) being best known (D) known (E) known best

_____ **21** _____ is to weep. The human species is the only one in the whole of animated nature that sheds tears. The trained inability of any human being to weep is a lessening of his capacity to be human—a defect which usually goes deeper than the mere inability to cry. _____ **22** _____ we feel like it, let us all have a good cry—and clear our minds of those cobwebs of confusion which have for so long _____ **23** _____ the ineluctable necessity of crying.

21. (A) To be human (B) Human (C) That human (D) Which human (E) Since the human
22. (A) In case (B) Despite (C) Unless (D) If (E) Otherwise
23. (A) prevented us to understand (B) prevented us from understanding (C) prevented understanding
 (D) been prevented us understanding (E) preventing us to understand

The World Health Organization, the Centers for Disease Control and Prevention, and the Hong Kong Health Department have all said masks are mainly of value for health care workers, to help prevent the spread of illness by people who feel sick and to protect _____ **24** _____ with those who feel ill. Advocates of wider mask use contend that people who are starting to feel unwell, and are thus perhaps _____ **25** _____, are more likely to wear masks if they are less likely to be stigmatized in a community where healthy people are wearing masks too.

24. (A) close contact (B) those have contact closely (C) having a contact (D) those in close contact
 (E) at close contact
25. (A) on the verge of infectiousness (B) with the infectious verge (C) in the infectiousness
 (D) infectious verge (E) having verge of infectiousness

PART C: Reading Comprehension. You will read several passages. Each one is followed by one question or a number of questions about it. Question 26-40, you should choose the ONE best answer to each question.

Did you know that the fats in our bodies, which we try so hard to get rid of through exercising and surgery, have a function? That the fat cells fight and never die? That exercising is better than dieting? That 70 percent of your calories are burned while you rest?

What is the main idea of the passage?

26. (A) Fat is increasingly harmful to your health as you age.
(B) There is more to fat than meets the eyes (pun sort of intended)
(C) Understanding in our bodies is important for good health.
(D) The more you rest, the faster your calories will be burned off.
(E) Exercising is as important as Dieting

We do not know how life began, but the fact that we exist proves that the right ingredients, in the right amounts, and arranged in the correct way, did come together at some time in the past. The best approximation is that it happened at least 2.5 to 3 billion years ago.

27. Which of the followings can best identify the topic?
(A) the past (B) time (C) the planet (D) evolution (E) origin of life

As a firefighter, I have seen many people die in hotel fires. Most could have saved themselves had they been prepared. There are over 10,000 hotel fires per year in the United States. In 1979, the latest year for which figures are available, there were 11,500 such fires, resulting in 140 deaths and 1,225 injuries."

28. What does the author use to introduce the essay?
(A) quotation (B) example (C) question (D) historical reference (E) facts and statistics.

In May 1960, the FDA approved the sale of a pill that arguably would have a greater impact on American culture than any other drug in the nation's history. For women across the country, the contraceptive pill was liberating: it allowed them to pursue careers, fueled the feminist and pro-choice movements and encouraged more open attitudes towards sex.

Among the key players in the development of the drug were two elderly female activists who demanded a contraceptive women could eat like aspirin and then paid for the scientific research; a devout Catholic gynecologist who believed a robust sex life made for a good marriage and argued tirelessly that the Pill was a natural form of birth control; and a brilliant biologist who bullied a pharmaceutical company into risking a possibly crippling boycott to develop this revolutionary contraceptive. In describing the obstacles they all hurdled, *The Pill* presents a compelling account of a society in transition.

29. The passage would most likely to be found in a textbook on which of the following subjects:
(A) Social Studies (B) History (C) Biology (D) Writing (E) Psychology

30. It can be inferred from the passage that _____.
(A) the sale of the contraceptive pill was a success
(B) the sale contraceptive pill had strengthened the feminist movement
(C) the contraceptive pill was the trigger of AIDS
(D) no other drug could be as successful as *The Pill*
(E) the sale of the Pill has started the fight between biologist and gynecologist

Someday we will all have robots that will be our personal servants. They will look and behave much like real humans. We will be able to talk to these mechanical helpers and they will be able to respond in kind. Amazingly, the robots of the future will be able to learn from experience. They will be smart, strong, and untiring workers whose only goal will be to make our lives easier.

31. Which sentence from the paragraph expresses the main idea?

- (A) Someday we will all have robots that will be our personal servants.
- (B) We will be able to talk to these mechanical helpers and they will be able to respond in kind.
- (C) They will look and behave much like real humans.
- (D) Amazingly, the robots of the future will be able to learn from experience
- (E) Robots will be smart, strong, and untiring workers.

As the conflict in Iraq deepens, so has the debate about television coverage. Secretary of Defense Donald H. Rumsfeld complained on Friday that "media mood swings" was distorting the depiction of American military strategy. Actually, the movement was less up and down than across the ideological spectrum. In the initial phase, the loudest complaints about bias were lodged by antiwar groups frustrated that television gave scant attention to their protests. As casualties mounted, so did conservatives' laments about a liberal bias at the networks.

32. It can be inferred from this passage that _____.

- (A) there are conflicts between antiwar groups and the authority
- (B) both antiwar groups and the government are unhappy about bias shown on TV
- (C) the TV coverage is defending the U.S. policies
- (D) People have debated a lot about the complete coverage of the war
- (E) the media is very objective

Diagnosing Alzheimer's disease (AD) has always been an inexact science. Now, there may be a new tool to add to the box. Researchers from the Medical College of Wisconsin used magnetic resonance imaging (MCI) to scan the brains of 24 people. By measuring activity in the hippocampus, the first place AD develops, they could determine which patient were normal, which had AD, and which had mild cognitive impairment (MCI), a major risk factor for AD. Until now, doctors have relied on the patient's symptoms to distinguish between patients with MCI and people with AD; the new test could provide objective information about just how close an MCI patient is to eventually developing AD.

The test is years from perfection and AD drugs are still in trial stages. But the possibility of early detection is now closer.

33. What might be a good title for this passage?

- (A) Alzheimer's Advance (B) Alzheimer's Cause (C) The Testing Process of Alzheimer
- (D) the test and AD drugs (E) the comparison between AD and MCI

34. The new test is served to be _____.

- (A) a perfect treatment for AD patients now
- (B) a pre-trial for a new drug
- (C) a research tool for collecting data for the better treatment for AD patients
- (D) detecting the relationship between the AD patients and the current drugs used for AD
- (E) a possible early detection about how a MCI patient would develop AD

The Snowy Owl is a bird of Arctic tundra or open grasslands and fields. They rarely venture into forested areas. During southward movements they appear along lakeshores, marine coastlines, marshes, and even roost on buildings in cities and towns. In the Arctic, they normally roost on pingaluks (rises in the tundra) and breed from low valley floors up to mountain slopes and plateaus over 1,000 meters (3,000 feet) in elevation. When wintering in the Arctic, they frequently wind-swept tundra with little snow or ice accumulation. At more southern latitudes they typically frequents agricultural areas

35. The passage is about the Snowy Owl's _____.

- (A) classification (B) hunting (C) breeding (D) habitat (E) distribution

Another noteworthy trend in twentieth-century in the United States has been the use of folk and popular music as a base for more serious composition. The motivation for these borrowings from traditional music might be a desire on the part of a composer to return to simpler forms, to enhance patriotic feelings, or to establish an immediate rapport with an audience. For whatever reason, composers such as Aaron Copland and Charles Ives offered compositions featuring novel musical forms flavored with refrains from traditional Americana. Copland drew upon folk music, particularly as sources for the music he wrote for the ballets Billy the Kid, Rodeo, and Appalachian Spring. Ives employed the whole gamut of patriotic songs, hymns, jazz, and popular.

36. The paragraph preceding this passage most probably discusses _____.

- (A) nineteenth-century music (B) one development in music in the last century
(C) the works of Aaron Copland (D) the history of folk and popular music

37. Which of the following best describes the main idea of the passage?

- (A) Traditional music flavored some American musical compositions in the twentieth century.
(B) Ives and Copland have used folk and popular music in their compositions.
(C) A variety of explanations exist as to why a composer might use traditional sources of music
(D) Traditional music is composed of various type of folk and popular music.

38. It can be inferred from this passage that the author is not sure _____.

- (A) when Ives wrote his compositions (B) that Ives and Copland actually borrowed from traditional music
(C) why certain composers borrowed from folk and popular music
(D) if Copland really featured new musical forms

39. Which of the following is NOT listed in the passage as a source for Ives's compositions?

- (A) National music (B) Religious music (C) Jazz (D) American novels

40. The passage would most probably be assigned reading in which of the following course?

- (A) American History (B) The History of Jazz (C) Modern American Music (D) Composition

II. Essay. Please write an essay in about 150 words. 20 points.

Topic: Some people dream of reaching unlikely goals, while other people set more reasonable and reachable goals. Which kind of person do you tend to be? Please give examples to support your statement.

兒科護理學

1. 請以 Erikson 的理論說明嬰兒、幼兒、學齡前兒童、學齡兒童及青春期的各階段兒童的社會心理發展特色。20%
2. 小寶的母親抱怨其孩子是磨娘精型的，依其所填的氣質量表評估，三歲半大的小寶活動量大、中度規律性、趨性、中等適應度、反應強度大、注意力易分散、堅持度大、中等反應閾、情緒本質正向，為「因材施教」，請問此時妳會給小寶的母親那些建議？10%
3. 請詳列骨髓穿刺及腰椎穿刺執行及護理的異同點。20%
4. 五個月大的小華因食慾差、生長遲緩、頻頻感冒而來醫學中心就診，門診醫師發現小華有心雜音、肝腫大，經做超音波診斷為心室中隔缺損，故安排入院做心導管檢查，請依上述的資料及可能發生的情況，擬出短期、中期及長期護理計畫。30%
5. 下面是一項研究的摘要：

Little is known about how illness characteristics are related to sibling adjustment and family functioning. The purpose of this study of 90 healthy sibling of children with diabetes ($n=45$) and asthma ($n=45$) was to examine relationships between seriousness (嚴重度) and visibility (可見度) of illness, and self concept. The siblings in the diabetes group had higher ratings on seriousness than siblings in the asthma group ($p < .02$). For the diabetes group, visibility was inversely correlated (負相關) with behavioral conduct, while seriousness was inversely related to scholastic competence. For the asthma group, visibility was inversely correlated with social acceptance and athletic (運動的) competence while seriousness was inversely correlated to athletic competence.

請問妳將如何用此研究的結果於護理實務中？(20%)

內外科護理學

1. 請以 Erikson 的理論說明青年期、成年期、中年期及老年期等各階段成人的社會心理發展特色。20%
2. 請畫出一種壓力理論架構或模式，並依架構或模式詳細說明在臨床處理個案壓力可能面臨的概念及概念間的相關性。20%
3. 秦先生 45 歲，175 公分高，65 公斤，已婚育有二子，因身體易長脂肪瘤，故已多年不吃肉，但喜歡吃海產。專科畢業後開報關公司，近年來，因經濟不景氣，為緊縮開支，不再雇工讀生協助送貨，僅由其妻從旁協助業務。前天在吃完喜酒後，感覺左胸悶痛，自行服用止痛藥，並經一晚的休息，疼痛不僅未緩解，更延伸到背部，在其妻勸說下就診。做完心電圖後，醫師告知為心肌梗塞，要立刻入加護病房。若妳是加護病房的護士，請依上述的資料及可能發生的情況擬短期、中期及長期護理計畫。30%
4. 臨床可能遇到各種傳染病，請說明護理人員在臨床如何預防各種感染。10%
5. 下面是一項研究的結果：

Data were obtained from 227 RNs working on 27 adult units in 10 hospitals. Twenty-five nurses (11%) reported an exposure to blood borne disease in the previous three months. Only 4 of the 25 exposures were reported. Nurses indicated that the primary reasons that needlesticks and other exposures occurred were: chaotic conditions on the unit, stress or crisis on the unit, and not following standard precautions. However, unit workload was not related to occupational injury rates.

請問妳如何運用此研究的結果於護理實務中？(20%)

1. 簡太太，24 歲，G1P0，目前懷孕 7 週，主訴最近兩週幾乎每天早上都覺得噁心，且吃過早餐後會嘔吐，有時噁心嘔吐的情形會持續一整天。這是她第一次到產科門診作產前檢查，相關的檢查數據如下：懷孕前體重為 60 公斤，現在是 58 公斤；血壓正常；尿液試紙檢查尿糖及尿蛋白均呈陰性反應；皮膚飽滿度正常。請說明此孕期不適的現象及其護理注意事項。(10 分)
2. 請論述青少女懷孕的可能相關因素及周產期的護理重點。(15 分)
3. 王太太懷孕 27 週，因早產徵兆(約 3-5 分鐘宮縮一次，持續 20-30 秒，強度為 50-70mmHg)且為嚴重急性呼吸道症候群 SARS (Severe Acute Respiratory Syndrome) 的疑似病例 (suspect case)，目前住院觀察及治療中。醫囑給予 Yutopar 3 amps 加入 D5W 500ml 中 IV keep 50ml/hr，現宮縮情形改善，但仍偶有宮縮發生。請分別說明上述現象及其護理重點。(20 分)
4. 陳太太，G1P0，因規則陣痛而預至醫院產房待產，經初步檢查，子宮頸擴張 3 公分，子宮頸變薄 (effacement) 65%，子宮收縮間隔時間 (interval) 約為 4 至 5 分鐘，宮縮持續時間 (duration) 約為 20 至 30 秒，主訴想要執行無痛 (painless) 分娩。依據 Friedman's curve 的劃分，陳太太是處於第一產程的那一期？她可能有那些行為表現？相關的護理措施為何？(15 分)
5. 林小弟出生第三天，經護理評估有下列情形：(A) 體重由原來的 2800 公克下降至 2600 公克，(B) 輕微黃疸以及 (C) 頭骨重疊 (molding)。請問上述情形何者為正常？為什麼？並請分別說明其護理注意事項。(20 分)
6. 胡太太，G3P3，剛剛自然分娩一女嬰，仍於產檯上，護理人員正在為其會陰沖洗中，主訴此胎想純餵母乳，但前兩胎哺餵母乳均告失敗，請問最適當的護理措施為何？(10 分)
7. 以下為一篇護理研究論文「接受生殖科技治療婦女所曾尋求受孕之醫療及民俗療法的型態與歷程」的摘要，請於閱讀後評論之。(10 分)

本研究為調查法，採立意取樣，共收集七十九名於某教學醫院接受生殖科技治療的婦女為個案。以自擬之結構式及半結構式問卷收集資料。結構式問卷之資料，以百分比求得描述性統計分析；半結構式問卷所收集之資料，則採內容分析法，以解釋量性之資料。本研究主要探討接受生殖科技治療婦女其求治「中、西醫療及民俗療法」之內容、及其在此歷程的經驗。結果顯示，接受生殖科技治療婦女曾尋求西醫療法、中醫療法及民俗療法的個案百分比分別為 100%、72.2%、54.4%。其所採用西醫之醫療型態，分成非侵入性醫療 (100%)、陰道部位之侵入性醫療 (97.5%)、及手術性醫療 (69.6%) 三類；中醫療法之型態中，曾採用正規中醫療法者佔 60.8%，曾採用非正規中醫療法者佔 48.1%；至於接受民俗療法之型態包括：獲知天命 (39.1%)、改變天命 (26.6%)、及增添福祉 (35.4%) 三種。這些方式的採用是因為她們希望以西醫科學突破命運；以中醫中藥維護隱私；以民俗獲知與調整命運。根據本研究結果對不孕症醫療之建議包括「將中醫醫療納入專業醫療」、「導正非專業醫療的行為」、及「建立本土化的醫療模式」三方面。

- 一、 達到「健康城市，Healthy city (community)」需要個人、家庭、社區與國家政策多層面共同努力，請問您認為從上述各方面應如何做努力？社區衛生護理人員可以發揮哪些角色與功能？
(25%)

- 二、 出院計畫 (discharge planning) 的基本精神是什麼？在醫院實施的主要目的是什麼？與居家護理師應如何配合？ (20%)

- 三、 台灣地區國人的主要死因是什麼疾病？目前針對該項問題在預防的措施上，有哪些重要的政策？護理人員可以扮演哪些角色？ (30%)

- 四、 什麼是嚴重急性呼吸道症候群(SARS)？症狀為何？如何傳染？傳染力如何？潛伏期有多長？會快速擴散嗎？嚴重性及致死率如何？如何預防？ (25%)

問答題五題,每題 20 分

1. 請說明病人分類系統在病房管理上的應用.
2. 試申論健保制度對護理管理的影響.
3. 「根本原因分析法」是近年來醫療品質改善重要的方法之一. 根本原因分析的特性之一為焦點在系統及流程而非個人. 請從系統及流程（而非個人）分析北城醫院給藥錯誤事件.
4. 如果您是單位護士長, 發現有病人頻拉紅燈的問題, 請敘述可以改善此問題的專案設計.
5. 美國著名期刊 JAMA 刊登一篇論文題目是「Hospital Nurse Staffing and Patient Mortality, Nurse Burnout, and Job Dissatisfaction」, 其結論如下:

In hospitals with high patient-to-nurse ratios, surgical patients experience higher risk-adjusted 30-day mortality and failure-to-rescue rates, and nurses are more likely to experience burnout and job dissatisfaction.

請依據您的臨床經驗或相關理論評論此研究結論.

1. According to structural – functional framework, please describe how to assess the functions of a family? How does the family do for its members and for the community and society?
2. Wang, age 5 , is admitted to the hospital for tonsillitis. She is accompanied by her mother. Wang is an only child and has never been away from home before. As you take Wang to her room, you notice that she walks very close to her mother, hiding her head whenever you meet her eyes directly. Please describe whether a directive or nondirective interview approach would be most appropriate. State the rationale for your answer.
3. How do you know a client in pain? What cultural variables influenced the client's pain experience?
4. How to conduct a oxygenation assessment of adult?

一、解釋名詞及簡答題：25%

1. Anorexia Nervosa
2. Codependence
3. Pseudodementia
4. Withdrawal delirium
5. Cognitive behavior therapy

二、選擇題：請在下列答案中選舉一個或一個以上之正確答案填在各題括弧內，
(全答對此題才給分) 24%

- A. Prozac(Fluoxetine) B. Risperdal (Risperidone) C. Inderal (Propranolol)
 D. Stilnox(Zolpidem) E. Stelazine(Trifluoperazine) F. Haldol (Haloperidol)
 G. Mesyrel(Trazodone) H. Lidin (Lithium) I. Rohypnol(Flunitrazepam)
 J. Eurodin (Estazolam) K. Amphetamine L. Ketamine M Artane

- 1.()屬於 Antipsychotics, 可以改善精神症狀。
- 2.()屬於 Benzodiazepine, 具鎮靜安眠及解焦慮作用。
- 3.()具有治療及預防躁鬱症之療效
- 4.()常在俱樂部或酒吧被青少年濫用的精神作用藥物
- 5.()用於緩解抗精神病藥物之副作用
- 6.()臨床上的使用主要用為抗鬱劑。

三、利小姐，21 歲，某大學二年級學生，半夜打電話到學校教官室，說房東在她的日光燈裝針孔攝影機，教官到她宿舍時，向教官哭訴隔牆的室友都知道她在想什麼，還罵她不要臉，在自己寢室上色情網站，還聯合同一棟的室友要把她趕出去，害她不敢入睡，央求教官陪她，教官打電話請精神科值班醫師前往協助處理，當醫師到達後，教官與醫師討論是否可以將利小姐強制帶到精神科住院以保護她的安全。請回答下列問題

- (1) 依中華民國精神衛生法強制鑑定及住院治療的規定適用利小姐的情況嗎？如果是請寫出理由，如果不是亦請說明理由？5%
- (2) 中華民國精神衛生法所規範的病人的權利包括那些？16%

四、華先生，82 歲，懷疑同室室友偷他的錢而持刀殺害他，室友死後華先生擬自殺，被發現而送醫住院治療，住院第二天，夜班護士查房時發現他到凌晨二點仍坐在床上，不願入睡，理由是他必須保持清醒，否則同室病友會用棉被悶死他，請問：(1) 若您是夜班的護士，您將如何處理病人的不願入睡問題？6%

- (2) 依病人情況您懷疑病人有何種精神症狀(請寫出症狀名稱)？4%

五、錢先生，45 歲，診斷為躁鬱症，一年內復發三次，主要為出院後不願服藥，病人出院回到社區，如果您是他的居家照顧護理師，請問應如何指導病人及家屬協助病人服藥及觀察復發徵兆？20%