

臺北自來水事業處及所屬工程總隊 111 年新進職員(工)甄試試題

甄試類科／職別【代碼】：土木工程／四級工程師【T7801】、土木工程／一級工程員【T7802】、  
機電工程／一級工程員【T7803】、企業管理／一級業務員【T7804】

共同科目：1.國文：公文寫作 2.英文 3.自來水法規：包含民法、消費者保護法、  
自來水法及其施行細則、臺北自來水事業處營業章程及消費性用水服務契約

\*入場通知書編號：\_\_\_\_\_

注意：①作答前先檢查答案卡（卷），測驗入場通知書編號、座位標籤、應試科目是否相符，如有不同應立即請監試人員處理。使用非本人答案卡（卷）作答者，該節不予計分。  
②本試卷為一張雙面，測驗題型分為【國文：公文寫作 1 題，占 40 分】與【英文：四選一單選選擇題 15 題，每題 2 分，合計 30 分】及【自來水法規：四選一單選選擇題 15 題，每題 2 分，合計 30 分】，總計 100 分。  
③四選一單選選擇題限以 2B 鉛筆於答案卡上作答，請選出一個正確或最適當答案，答錯不倒扣；以複選作答或未作答者，該題不予計分。  
④非選擇題限以藍、黑色鋼筆或原子筆於答案卷上採橫式作答，並請依標題指示之題號於各題指定作答區內作答。  
⑤請勿於答案卡（卷）上書寫應考人姓名、入場通知書編號或與答案無關之任何文字或符號。  
⑥本項測驗僅得使用簡易型電子計算器（不具任何財務函數、工程函數、儲存程式、文數字編輯、內建程式、外接插卡、攝（錄）影音、資料傳輸、通訊或類似功能），且不得發出聲響。應考人如有下列情事扣該節成績 10 分，如再犯者該節不予計分。1.電子計算器發出聲響，經制止仍執意續犯者。2.將不符規定之電子計算器置於桌面或使用，經制止仍執意續犯者。  
⑦答案卡（卷）務必繳回，未繳回者該節以零分計算。

◎請勿於答案卡（卷）上書寫應考人姓名、入場通知書編號或與答案無關之任何文字或符號。

壹、國文【公文寫作，共 40 分】

第一題：

背景：

- (一) 智慧水表的功能：(1)水表度數直接傳送，不用人工抄表。(2)可使用手機或電腦查詢即時用水量，有效管理用水方式。(3)可主動偵測漏水等異常狀況，並設定警訊通知。
- (二) 臺北自來水事業處於 104 至 108 年間，透過大用水戶、府屬機關及新建公宅，試辦安裝智慧水表六千餘只。又自 109 年起，推動新建案全面安裝智慧水表。
- (三) 111 年 1 月 26 日，「臺北自來水事業處既有建物申請換裝智慧水表作業要點」由業務科、企劃科提案，送 111 年第 1 次處務會議審議通過。
- (四) 111 年 2 月 9 日，臺北自來水事業處以北市水企字第 1116002445 號函發布「臺北自來水事業處既有建物申請換裝智慧水表作業要點」，全文十點。
- (五) 「臺北自來水事業處既有建物申請換裝智慧水表作業要點」部分條文：  
第一點：為提供用戶付費申請提前換裝智慧水表，特訂定此要點。  
第三點：申請人（管委會或住戶代表）申請換裝智慧水表案，受理、現勘、估價、通知繳費、備料及換裝作業，應依申請換裝智慧水表流程圖辦理。  
第九點：本要點各項收費依「臺北自來水事業處各項服務收費標準表」及「臺北自來水事業處用戶用水設備外線裝置工程費價格表」辦理。

題目：臺北自來水事業處致函所屬科、室、教育中心、工程總隊及各營業分處，發布該作業要點。請自上列「背景」篩選適切資訊，擬具此函。

貳、英文【四選一單選選擇題 15 題，每題 2 分，合計 30 分】

一、字彙【請依照句子前後文意，選出最適當的答案】

- 【3】 1. The boy was called a \_\_\_\_\_ liar because he had told so many lies to so many people.  
① precious  
② reduced  
③ serial  
④ candid
- 【2】 2. As the situation worsened, the governor announced \_\_\_\_\_ rules about the reopening of business.  
① lower  
② stricter  
③ needier  
④ tardier
- 【4】 3. \_\_\_\_\_ flavors and coloring are usually considered less healthy than flavors and colors from natural sources.  
① Compulsory  
② Uncivilized  
③ Remote  
④ Artificial
- 【3】 4. Gold price rose yesterday as we heard more positive news for \_\_\_\_\_ metals.  
① condensed  
② stained  
③ precious  
④ illogical
- 【2】 5. Because of illegal operations, his account was \_\_\_\_\_ by the web administrator.  
① prolonged  
② terminated  
③ recharged  
④ untied

二、文法測驗【請在下列各題中選出最適當的答案】

- 【4】 6. The \_\_\_\_\_ you don't see the signs is \_\_\_\_\_ they are hidden behind the trees.  
① why...because  
② reason...into  
③ x...why  
④ reason... because
- 【3】 7. Our company stock \_\_\_\_\_ 7% since the announcement last week.  
① soared one incredibly  
② has been soared an incredibly  
③ has soared an incredible  
④ is soaring incredible in
- 【1】 8. You must understand that having a new baby in the family does not make you \_\_\_\_\_ by your parents.  
① less loved  
② love fewer  
③ be loved lesser  
④ few to love
- 【4】 9. After twenty years, the main character finally found out \_\_\_\_\_.  
① who was he really  
② he really was  
③ the real he was  
④ who he really was
- 【1】 10. Health and wellness is \_\_\_\_\_ still thriving in these difficult times.  
① one of the few industries  
② few industries and one  
③ one fewer industry  
④ a few industries in one

【請接續背面】

### 三、閱讀測驗【請依照段落上下文意，選出最適當的答案】

TikTok (抖音) is the fastest-growing social media app, with about 500 million regular users, although the company doesn't disclose its userbase. It's estimated to have been downloaded more than a billion times on app stores. The app lets people post videos. It is known for clips of teenagers lip-syncing (對嘴唱) and dancing to the latest popular music. The company says it is most popular with people 16-24 years of age, but there is evidence that many users are under 13, which is against the app's rules. The firm has already been fined 5.7 million dollars by a US regulator after being accused of collecting personal details from users under 13 without their parents' consent. The UK's Information Commissioner revealed she had also launched an investigation into whether the app was doing enough to protect its youngest users. Video makers with more than 1,000 followers are allowed to broadcast live on the platform. It is during these live streams that fans can send digital gifts to show their appreciation. Gifts appear as on-screen animations and cost between 5 pence and 48.99 pounds. The app's biggest stars can earn thousands of pounds in one live stream. Livestream gifting originated in China—where TikTok's owner Bytedance is based. The practice is far more popular there. Professional “cam girls” earn huge amounts from their audiences.

TikTok said it was investigating digital gifting. In a statement, it said: “We do not tolerate behaviors that are deceptive in nature and we are sorry to hear some of the users' experiences. We recognize there is always room for improvements in terms of making guidelines and information more accessible, clear and easy-to-understand for all users. We value your feedback and will further strengthen our policies and product features.” The company gave no details on what policies or community guidelines it would change.

【3】11. What is the passage mainly about?

- ① A famous cam girl in China
- ② A new policy to protect people's privacy
- ③ A problem with a popular social media app
- ④ A novel way to entertain and make money at the same time

【4】12. Which of the following is true about TikTok?

- ① All of its users are 16-24 years old.
- ② It has successfully blocked digital gifting by users under 14.
- ③ People are most worried about the safety of users making videos of themselves singing and dancing.
- ④ It has been punished for collecting personal information from young users without parental agreement.

【1】13. Which of the following is true about livestream gifting?

- ① The gifts are paid for with real money but show up on screen as animations.
- ② Users can buy gifts to be sent to the video maker's home.
- ③ Users pay virtual coins to buy the video they like.
- ④ Only users in China are allowed to give digital gifts.

【4】14. What can be inferred from the passage?

- ① Tiktok is more popular with people over 24 years old.
- ② Tiktok is well prepared to protect its youngest users.
- ③ Underage Tiktok users are not allowed to give digital gifts.
- ④ Not everyone can broadcast live on Tiktok.

【2】15. Where can the passage most likely be found?

- ① In a users' manual for a video making device
- ② In the technology section of a newspaper
- ③ In a research paper on social media and money
- ④ In a marketing report on social media apps

### 參、自來水法規【四選一單選選擇題 15 題，每題 2 分，合計 30 分】

【4】16.依民法物權編規定，「汲水」權屬於何種權利？

- ①地上權
- ②典權
- ③抵押權
- ④不動產役權

【4】17.依民法規定，以所有之意思，和平、公然、繼續占有他人未登記之不動產者，經過多久得請求登記為所有人？

- ①五年
- ②十年
- ③十五年
- ④二十年

【2】18.依民法規定，下列敘述何者錯誤？

- ①水流地所有人有設堰之必要者，得使其堰附著於對岸
- ②水流地對岸之土地屬於他人時，水流地所有人得變更其水流或寬度
- ③水源地或井之所有人對於他人因工事杜絕、減少或污染其水者，得請求損害賠償
- ④水源地、井、溝渠及其他水流地之所有人得自由使用其水

【3】19.依消費者保護法規定，消費者保護團體以自己之名義提起團體訴訟，其標的價額超過多少新臺幣多少元，則超過部分免繳裁判費？

- ①三十萬元
- ②五十萬元
- ③六十萬元
- ④一百萬元

【1】20.依消費者保護法規定，刊登或報導廣告之媒體經營者明知或可得而知廣告內容與事實不符者，就消費者因信賴該廣告所受之損害，應負下列何種責任？

- ①與企業經營者負連帶責任
- ②不必承擔責任
- ③得預先約定限制或拋棄
- ④企業經營者付大部分負責

【4】21.依消費者保護法規定，有關定型化契約之敘述，下列何者正確？

- ①定型化契約條款如有疑義時，應為有利於企業經營者之解釋
- ②定型化契約中之定型化契約條款抵觸個別磋商條款之約定者，其抵觸部分仍為有效
- ③中央主管機關公告應記載之事項，雖未記載於定型化契約，則不構成契約之內容
- ④定型化契約條款未經記載於定型化契約中而依正常情形顯非消費者所得預見者，該條款不構成契約之內容

【1】22.依自來水法規定，民營之自來水事業應為下列何種組織？

- ①股份有限公司
- ②有限公司
- ③財團法人
- ④公法人

【2】23.依自來水法規定，自來水事業專營權有效期間屆滿，公營自來水事業，應於有效期間屆滿之多久前，為繼續經營之申請？

- ①六個月
- ②一年
- ③二年
- ④三年

【4】24.依自來水法施行細則規定，中央主管機關指定規模以上之自來水事業工程，每日出水量應達多少以上之鑿井工程？

- ①一千立方公尺
- ②二千立方公尺
- ③三千立方公尺
- ④五千立方公尺

【1】25.依自來水法施行細則規定，水資源相關基金管理委員會行政費，其比率不得高於所收得水源保育與回饋費之多少？

- ①百分之一點五
- ②百分之二
- ③百分之三
- ④百分之五

【2】26.依臺北自來水事業處營業章程規定，水表或其附屬傳輸設備發生故障或其他原因，致不能正確表示實用度數時，得按用戶多久前之正常水平平均度數、新表實用度數或當期已抄見度數推計水費？

- ①一期
- ②二期
- ③三期
- ④六期

【4】27.依臺北自來水事業處營業章程規定，自來水事業處得予停止供水之情形，下列何者錯誤？

- ①有竊水行為，證據確實者
- ②擅自拆遷、移動或更換本處水表者
- ③拒絕裝設或換裝水表者
- ④欠繳應付各項費用逾期一個月，經限期催繳仍不繳付者

【3】28.依臺北自來水事業處營業章程規定，用戶用水設備發生漏水或毀損時，其外線部分如何處理？

- ①用戶自行處理
- ②用戶委託專業人員處理
- ③自來水處負擔費用代為修理
- ④報請消防機關處理

【2】29.依臺北自來水事業處消費性用水服務契約，對於竊水用戶，自來水處除得依其所裝之用水設備、供水時間及當地供水狀況，可追償多久之水費及請求損害賠償？

- ①二個月以上一年以下
- ②三個月以上一年以下
- ③三個月以上二年以下
- ④六個月以上二年以下

【3】30.依臺北自來水事業處消費性用水服務契約，私自變更用水用途，如其費率高於原來者，自來水處除通知其補辦手續外，並得視情節追收水費差額，最高額以多久為限？

- ①一個月
- ②三個月
- ③六個月
- ④一年