勞動部勞動力發展署高屏澎東分署
109 年度第 4 梯次職前訓練招訓甄試試題

【適用職類：行動商務系統設計與開發】

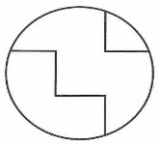
座位號碼：_____

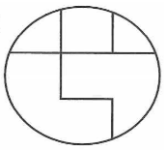
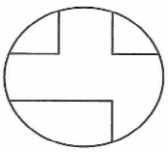
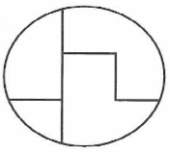
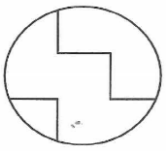
姓　　名：_____

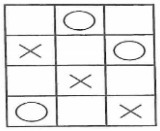
◎親愛的考生，您好

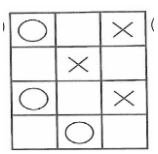
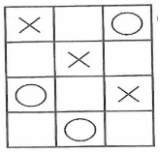
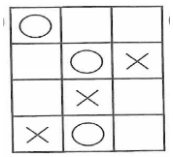
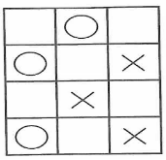
為瞭解職業訓練訊息露出管道效益，請您撥冗勾選由何種管道得知本次招訓訊息(**可複選**)：□親友同學介紹□曾經參加職業訓練□台灣就業通網站□本分署網站□其他政府機關網站：_____□入口網站(如 Google、Yahoo)關鍵字搜尋□賈菡妮 FB□招生海報□報紙□廣播□招生布條□高捷車廂廣告□校園宣導□其它：_____

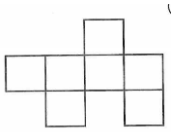
選擇題：100 分每題 2 分，共 50 題單選題。（答錯不倒扣）

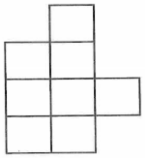
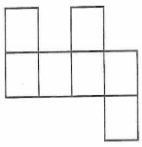
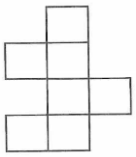
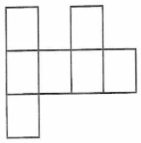
(4) 1.  選出左圖移轉後之圖形。

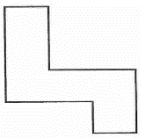
(1) 
(2) 
(3) 
(4) 

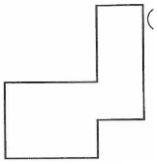
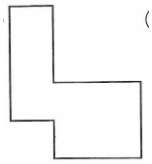
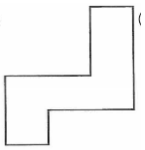
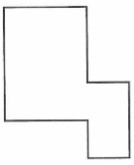
(2) 2.  選出左圖移轉後之圖形。

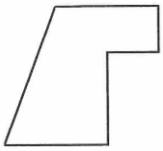
(1) 
(2) 
(3) 
(4) 

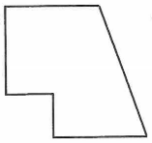
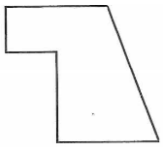
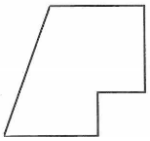
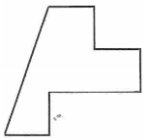
(3) 3.  選出左圖移轉後之圖形。

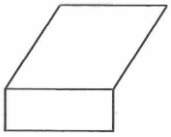
(1)  (2)  (3)  (4) 

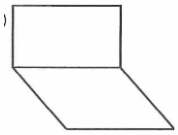
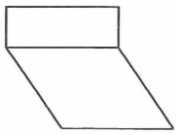
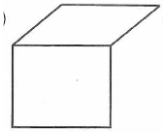
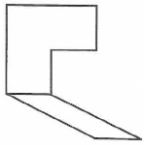
(3) 4.  左右對稱圖形測驗。

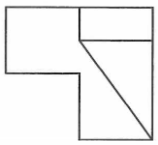
(1)  (2)  (3)  (4) 

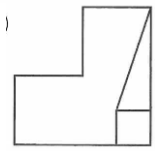
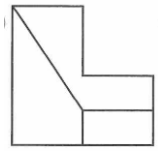
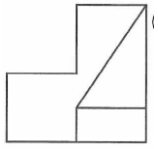
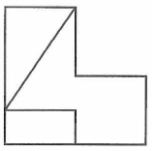
(2) 5.  左右對稱圖形測驗。

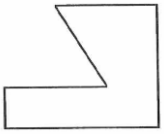
(1)  (2)  (3)  (4) 

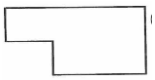
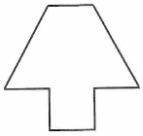
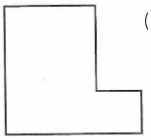
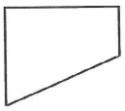
(2) 6.  上下對稱圖形測驗。

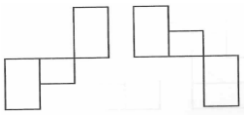
(1)  (2)  (3)  (4) 

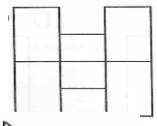
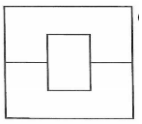
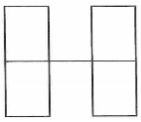
(3) 7.  上下對稱圖形測驗。

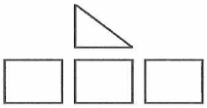
(1)  (2)  (3)  (4) 

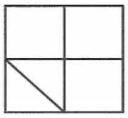
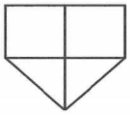
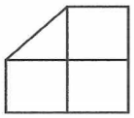
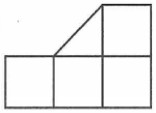
(4) 8.  圖形補合測驗。

(1)  (2)  (3)  (4) 

(1) 9.  圖形疊合測驗。

(1)  (2)  (3) 

(3) 10.  圖形組合測驗。

(1)  (2)  (3)  (4) 

(3)11. 「手不釋卷」一詞中「釋」的意思是

(1)聚集(2)勤學(3)放下(4)握住。

(3)12. 下列「 」中字的解釋，哪個有誤?

(1)去蕪存「菁」:精華(2)不「負」眾望：違背(3)怨天「尤」人：尤其(4)擎天「撼」地：搖動。

(2)13. 下列各組詞語的解釋，何者錯誤?

(1)不可思議：事情奇妙，使人難以想像(2)異口同聲：指眾人的意見不同，並同時出聲(3)先君子：對去世父親的尊稱(4)黯淡：昏暗不明。

(3)14. 下列各組單位數量詞的使用，何組錯誤?

(1)一副撲克牌(2)一頂蚊帳(3)一架機車(4)一間教室。

(1)15. 下列各組詞語「 」內的字，何組錯誤?

(1)江山易改，本性難「宜」(2)據「理」力爭，各為其主(3)遠在天邊，「近」在眼前(4)人非聖賢，「孰」能無過。

(3)16. 下列各句「 」中的量詞，哪一項應用是不恰當的?

(1)一「刀」紙(2)一「席」酒菜(3)一「支」香(4)一「帖」中藥。

(3)17. 請選出意思相反的成語：風平浪靜

(1)岐路亡羊(2)河東獅吼(3)波濤洶湧(4)抱薪救火。

(2)18. 簿子與鉛筆的關係，好像鐵釘與

(1)磁鐵(2)鐵鎚(3)繩子(4)桌子 的關係。

(4)19. 「陶冶」品行。

(1)不斷的指導(2)責罵人家(3)放在爐子裡(4)慢慢造就化育。

(3)20. 日報、晚報、週刊、月刊。

(1)報紙(2)雜誌(3)刊物(4)書籍。

(4)21. 柳宗元〈江雪〉:「千山鳥飛絕，萬徑人蹤滅，孤舟蓑笠翁，獨釣寒江雪。」這首詩寫景功力不俗，我們可以用以下哪一個詞語來形容詩中的情景?

(1)浪漫綺麗(2)明亮鮮活(3)幽深靜謐(4)空靈靜寂。

(3)22. 下列通同字的替換，何者意思改變?

(1)皮膚「龜」裂→皸(2)入孝出「弟」→悌(3)貪求無「饜」→靨(4)「制」器利用→製。

(2)23. 下列各詞語，何者有錯別字?

(1)難辭其咎(2)即使忙碌不勘(3)為天下人所不齒(4)頤指氣使。

(4)24. 下列文句「 」中的疊字，何者與聲音有關?

(1)這朝來水「溶溶」的大道(2)昆蟲在小雞間來去「翩翩」(3)長途車駛過「纍纍」的河床(4)林叢的舞樂與「泠泠」的流歌。

(1)25. 下列各組詞語引號內的解釋，何者錯誤?

(1)小玲第一份「差」使：欠缺(2)不可無的放「矢」:箭(3)絡「繹」不絕的遊客：繼續(4)「嘈」雜而冗長的會議：喧鬧

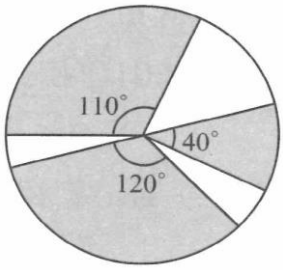
(4)26. 某中學招考新生，男生有 1250 人報名，錄取率為 30%，女生有 750 人報名，錄取率為 40%，則總錄取率是多少?

(1)30.75% (2)31.75% (3)32.75% (4)33.75%。

(3)27. 有一個裝滿水的玻璃瓶，第一次先倒掉$\frac{1}{3}$，第二次又倒掉剩下的$\frac{1}{4}$，最後還剩下 5 公升的水，請問玻璃瓶原來裝了多少公升的水?

(1)15(2)12(3)10(4)7.5 公升。

(2)28. 右圖中，圓半徑是 12 公分，灰色部分三塊扇形的圓心角分別是 110° 120° 和 40° ，求灰色部分的面積共是多少cm^2?



(1)352.16(2)339.12(3)314

(4)313.04 cm^2。

(1)29. 育德安親班內有兒童十名，其年齡分別為 5，5，5，5，6，6，9，9，10，10 歲，其算術平均數為甲，中位數為乙，眾數為丙，則甲+乙+丙＝?

(1)18(2)17(3)16(4)15。

(4)30. 宗琪有 2400 元，第一次上街用去所有錢的$\frac{2}{5}$，第二次買書籍用去剩下的$\frac{1}{4}$，他最後剩下多少元?

(1)1010(2)1020(3)1070(4)1080 元。

(4)31. 有一梯形高 16m，上底和下底的比是 4：5，高是上底的$\frac{2}{3}$，求梯形面積是多少m^2?

(1)488(2)460(3)496(4)432 m^2。

(4)32. $\frac{11}{37}$化成小數，小數點之後第 90 位數字是多少?

(1)2(2)0(3)9(4)7 。

(2)33. 小數 2.1 除 0.48 得商 0.22，則餘數是多少?

(1)0.0018(2)0.018(3)0.18(4)1.8。

(1)34. 正方形周長 1 公尺，則面積是幾平方公尺?

(1)0.0625(2)0.5(3)0.25(4)1 平方公尺。

(1)35. 有三個分數$\frac{1}{45}$、$\frac{1}{30}$、$\frac{1}{12}$分別乘以同一個正整數甲之後都變成整數，則甲之最小值是多少?

(1)180(2)108(3)90(4)60。

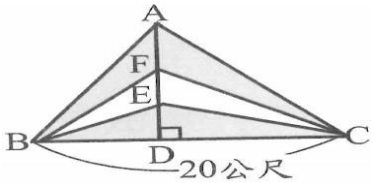
(1)36. 有九位同學數學選擇題答對題數分別如下：9、5、4、5、6、8、5、4、8，若其算術平均數是甲，中位數是乙，眾數是丙，則甲-乙+丙＝?

(1)6(2)8(3)10(4)12。

(4)37. 在沿河兩岸有甲、乙兩地，船在靜水中行駛的速率為每小時 18 公里，而水流的速率為每小時 2 公里，如往返甲、乙兩地要 9 小時，則甲、乙兩地相距幾公里?

(1)56(2)64(3)72(4)80 公里。

(3)38. 算出右圖灰色部分的面積：$\overline{AF}=\overline{EF}=\overline{ED}=$ 5m (1)102(2)101 (3)100(4)105 ㎡。



(4)39. 有一個三角形公園，三邊長分別為 105、75、60 公尺，如在周圍種樹，間隔距離要相等，而且三角形三頂點上各種一棵，則間隔距離為多少時，種樹最少?

(1)36(2)25(3)20(4)15 公尺。

(1)40. 以下哪一數與 6 互質?

(1)1997(2)1998(3)2000(4)2001 。

(1)41. Playing games on the cellphone _____ popular with high school students.

(1) is (2) are (3) being (4) to be

(4) 42.The book under Mary's desk is _____ , but I don't know why it is there.
(1) us (2) me (3) my (4) mine

(3) 43.Joyce tells her brother everything. She never _____ anything from him.
(1) covers (2) believes (3) hides (4) takes

(1) 44.Everyone in the class enjoys playing chess _____ Bill; he thinks the game is boring.
(1) except (2) for (3) like (4) of

(4) 45._____ other waiters in the restaurant have worked here longer than Clark; only Lois and Lana started working here before him.
(1) All (2) Most (3) Some (4) Few

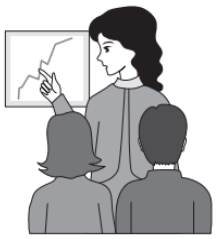
(1) 46.The little girl was _____ by a truck on her way home and was badly hurt.
(1) hit (2) led (3) lost (4) paid

(3)47. Which of the following is not speed unit about information technology?
(1) BPS (2) RPM (3) UPS (4) MIPS

Below is part of a new shopping center's market report.

Our busiest time is weekend afternoons, between 1:30 p.m. and 3:30 p.m. About half the business of the week is done then. So it would be better if we move Weekend's Best Buy from Saturday evening to Saturday afternoon when there may be more shoppers during the sale. We should also think about having more free buses during the weekend, as 75% of the shoppers who were interviewed said two buses an hour are just not enough.

Weekend evenings are second busiest, though it is not as good as last season. An interesting fact is that business is better on weekday evenings, usually one hour before closing, than on weekend mornings. Most of the shoppers then are people who live near or working parents who do their last-minute shopping. They together make up almost 60% of the business on weekday evenings. It might bring in more business if we open half an hour longer during weekdays, until 10:30 p.m.



as 由於 make up 構成；組成

(3) 48.What does the report NOT suggest?

(1) Having more free buses for shoppers.

(2) Changing the opening hours on weekdays.

(3) Making plans to help weekday morning business.

(4) Changing the time of the special sale on weekends.

(4)49. What does the report say about the shopping center?

(1) Its business on weekdays is not as good as last season.

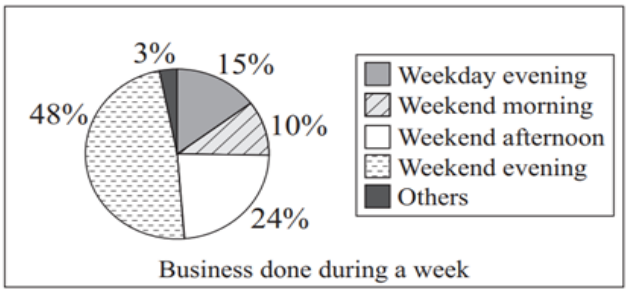
(2) It has a special sale one hour before closing every day.

(3) Most of the shoppers take the free buses to the shopping center.

(4) A large part of its shoppers on weekday evenings are working parents.

(2)50. Which picture is most likely used in the report?

(1)



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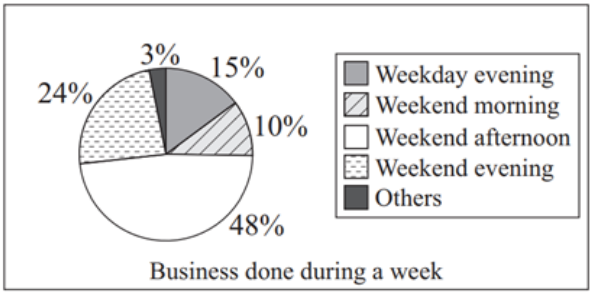

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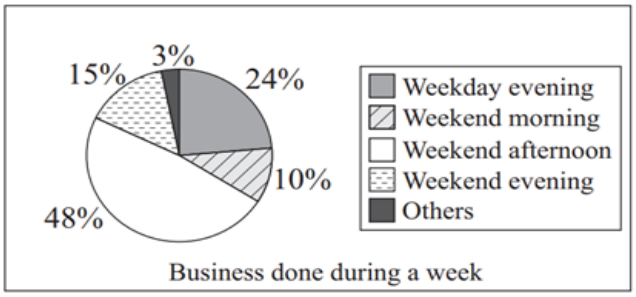
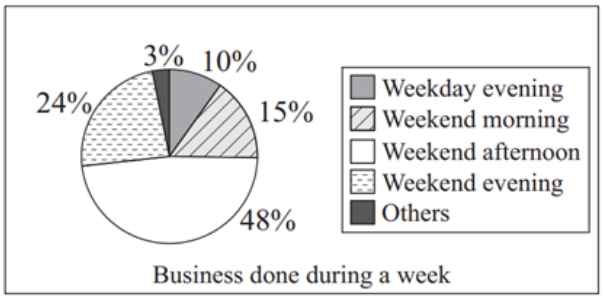
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