（每題3.5分，共70分）　＊本試卷有二面/請將答案填入答案卷答案欄　否則不予計分＊
姓名：　　　　　　　作答時間：40鐘　、　得分：

(B) 1. Look at the picture. What was the kid doing at two yesterday afternoon?
(A) She was using the bathroom.
(B) She was drawing on the wall.
(C) She was putting on a big wig.
(D) She was playing with her pet dog.

(D) 2. Bill: Who was mopping the stairs at that time?　Lucy: Maybe Tom and Jerry _____.
(A) did　　(B) does　　(C) was　　(D) were

(B) 3. The museum is _____ the movie theater, and we still have time. Let's walk there.
(A) close　　(B) close to　　(C) far　　(D) far from

(A) 4. I am not _____ you. You really are my favorite YouTuber.
(A) making fun of　　(B) thinking about　　(C) working with　　(D) believing in

(C) 5. Yuki _____ the dishes at 6:30 yesterday.　(A) does　　(B) doing　　(C) was doing　　(D) is doing

(C) 6. Betty is afraid of speaking in front of the class. Every time she does that, she _____.
(A) falls asleep　　(B) pulls her leg　　(C) has butterflies in her stomach　　(D) makes up her mind

(B) 7. After Tommy washed his clothes, he _____ it on the washing line.
(A) hanged　　(B) hung　　(C) hangs　　(D) was hanging

(B) 8. Speaking lessons _____ at ten to ten every morning. Don't forget to be there on time.
(A) started　　(B) start　　(C) starts　　(D) starting

(C) 9. _____ is always interesting to find out about your family history.
(A) There　　(B) That　　(C) It　　(D) This

(A) 10. YG is a very famous and _____ record company. Blackpink Lisa is one of their artists.
(A) successful　　(B) heavy　　(C) ordinary　　(D) comfortable

(C) 11. I always _____ my seat _____ to old people on the bus.
(B) take, easy　　(B) cool, down　　(C) give, up　　(D) make, up

(B) 12. She kept her _____ down because the children were sleeping in the next room.
(A) head　　(B) voice　　(C) hopes　　(D) looks

(A) 13. After I finish _____ the letter, I can help you with your homework.
(A) writing　　(B) to write　　(C) wrote　　(D) write

(A) 14. Could you please pull the car over? I need to go to the bathroom. _____
(A) Nature calls.　　(B) What a small world!　　(C) Cool down.　　(D) Time to deliver the news.

(B) 15. You have no _____ to stop me from _____ in there. Talk to my lawyer.
(A) future, to go　　(B) right, going　　(C) idea, to go　　(D) count, going

(C) 16. Traveling to other countries _____ so much fun.
(A) are　　(B) has　　(C) is　　(D) being

(A) 17. It's expensive to live in Tokyo. _____, I pay $1000 for a hamburger.
(A) For example　　(B) Cool down　　(C) However　　(D) Finally

(C) 18. Heavy rain is _____ later in the day. Don't forget to take an umbrella with you.
(A) useful　　(B) real　　(C) possible　　(D) successful

(D) 19. Students learned how to write their own computer _____.
(A) picture　　(B) art　　(C) move　　(D) program

(A) 20. You can _____ the program for your own use.
(A) download　　(B) push　　(C) break　　(D) become

一、選擇題：（每題 3 分，共 30 分）

(C)1. 下列哪一個式子化簡後 <u>不等於</u> $3x$？

(A) $3(x+1)-3$ (B) $-3x\cdot(-1)$ (C) $-2+5x$ (D) $x\div\dfrac{1}{3}$

(B)2. 請判斷下列各式中有幾個是一元一次方程式？

(A) 3 個   (B) 4 個   (C) 5 個   (D) 6 個

① $-x+5$	② $\dfrac{2}{5}x+4=0$	③ $6-5x=y$	④ $x^2+4x=0$
⑤ $2x=x$	⑥ $-3(x-1)-3$	⑦ $-x+4=15$	⑧ $\dfrac{1}{3}x+\dfrac{1}{3}x=x$

(D)3. 一條繩子折成等長的 3 段後，每一段都比豪豪的身高少 15 公分。如果豪豪的身高為 x 公分，那麼繩子的總長度是幾公分？

(A) $3x-15$ (B) $3x+15$ (C) $\dfrac{1}{3}x-15$ (D) $3x-45$

(C)4. 判斷下列計算過程何者 錯誤 ？

(A)已知 $x+5=-2$，則 $x=-2-5$ (B)已知 $x-7=2$，則 $x-7+7=2+7$

(C)已知 $3x+5=-2$，則 $x=-2-5\div3$ (D)已知 $-6x-1=6$，則 $x=(6+1)\div(-6)$

(A)5. 化簡 $\dfrac{x+5}{2}-\dfrac{x-2}{3}=$ ？

(A) $\dfrac{x+19}{6}$ (B) $\dfrac{x+11}{6}$ (C) $x+19$ (D) $x+11$

(C)6. 到泉廉超市利用振興券購物可以再打 9 折，珮綺用了 a 張伍佰元和 5 張貳佰元的振興券，剛好可以買到原價 5000 元的東西，依題意可列出下列哪一個方程式？

(A) $(a\times500+5\times200)\times0.9=5000$ (B) $a\times200=5000\times0.9-5\times500$

(C) $a\times500+5\times200=5000\times0.9$ (D) $a\times500=5000\times0.9-a\times200$

(D)7. 如右圖為胖胖熱炒店的公告。若一道「蔥爆豬肉」調漲前的售價為 x 元，則 Line 好友用餐點選這道「蔥爆豬肉」的花費，公告前後相差多少元？

(A) $0.05x$ (B) $0.1x$ (C) $0.23x$ (D) $0.12x$

(B)8. 若 $\dfrac{3x+2}{4}$ 與 $\dfrac{-7x+8}{3}$ 的值互為相反數，則 x 的值是多少？

(A) -2 (B) 2   (C) $-\dfrac{26}{19}$ (D) $\dfrac{10}{19}$

(B)9. 在班際籃球投籃計時賽中，小南投進 2 分球及 3 分球共 9 球，得到 20 分，則小南共投進幾顆 3 分球？

(A) 1   (B) 2   (C) 3   (D) 4

(A)10. 已知一方程式 $2x-3=\dfrac{2}{5}x+5$，若將等號兩邊同乘以 5，則下列何者正確？

(A) x 的值不變   (B) x 的值會縮小 $\dfrac{1}{5}$ 倍

(C) x 的值會變大 5 倍   (D) x 的值是 -5