



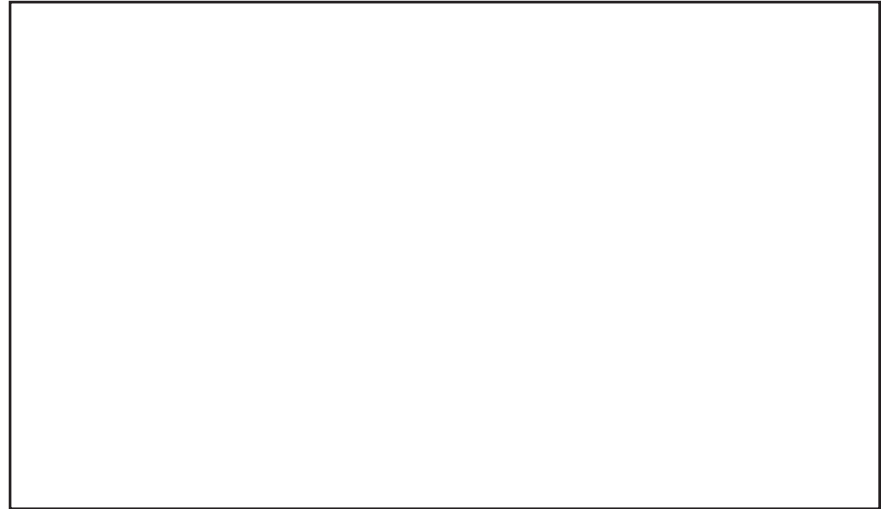
Math Conceptition

2018

K2

Question Booklet

問題簿



限時：30 分鐘

不允許使用計算機。

考生須知：

1. 未宣布開始前，切勿翻閱此問題簿。
2. 請核對標籤貼紙上列出的資料是否與你相符。如有問題，請舉手。
3. 問題簿內所有題目均為多項選擇題，你需於每題選出一個答案，並用鉛筆圈出。
4. 比賽完結時監考員會收回桌上的草稿紙，但草稿紙上所書寫的任何文字或圖表將不獲評閱。
5. 此問題簿的附圖不一定依比例繪成。

Time: 30 minutes

Calculators are NOT permitted.

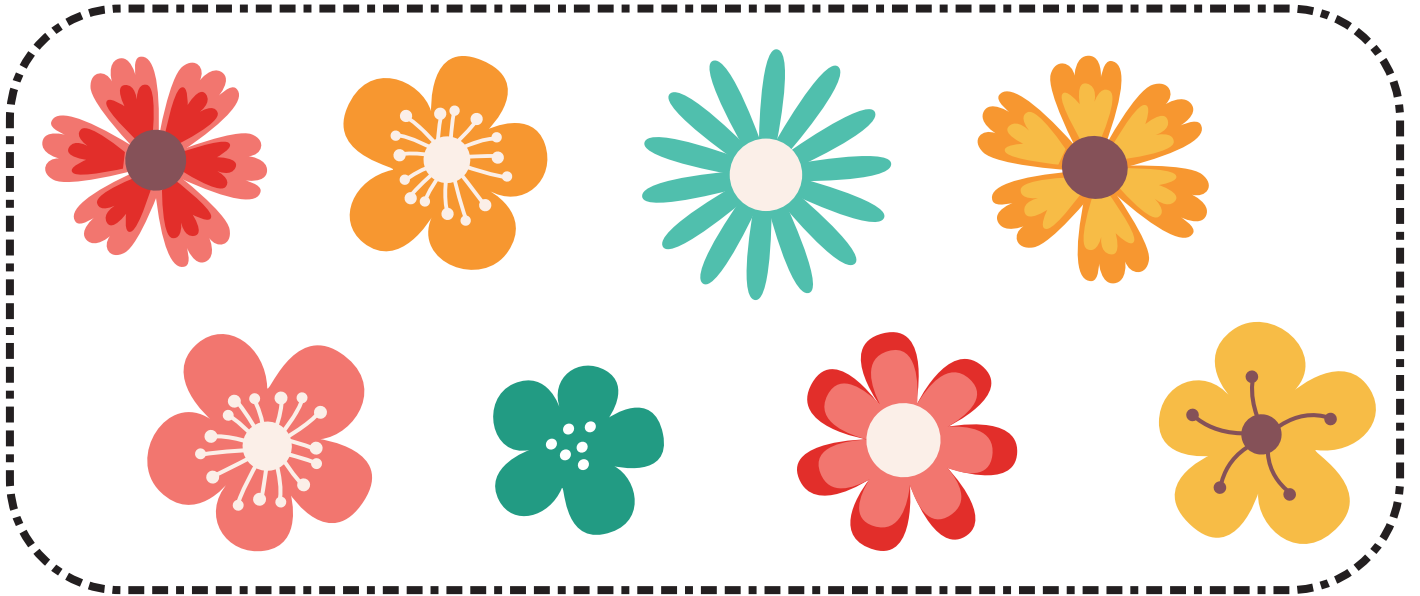
Instructions:

1. **DO NOT OPEN THIS QUESTION BOOKLET UNTIL YOU ARE TOLD TO DO SO.**
2. **If your information on the pre-printed label is not correct, please inform the invigilator immediately.**
3. **For each question, you will be asked to choose one option from the list. Use a pencil to circle ONE answer only.**
4. **Rough-work sheets provided will be collected at the end of the contest but they will not be marked.**
5. **Diagrams in this question booklet are not necessarily drawn to scale.**

1) 數一數花朵的數目。

[4%]

Count the number of flowers.



(A) 10

(B) 9

(C) 8

(D) 7

(E) 6

2) 根據規律，找出橫線上的數字。

[4%]

Find the missing number.

3, 4, _____, 6, 7, 8

(A) 5

(B) 2

(C) 3

(D) 4

(E) 6

3) 根據規律，找出橫線上的數字。

[4%]

Find the missing number.

9 , _____ , 7 , 6 , 5 , 4

Ⓐ 9

Ⓑ 6

Ⓒ 10

Ⓓ 8

Ⓔ 3

4) 7 + 3 是多少?

[4%]

What is 7 + 3 ?

Ⓐ 8

Ⓑ 9

Ⓒ 7

Ⓓ 11

Ⓔ 10

5) $8 - 2$ 是多少?

[4%]

What is $8 - 2$?

(A) 10

(B) 5

(C) 6

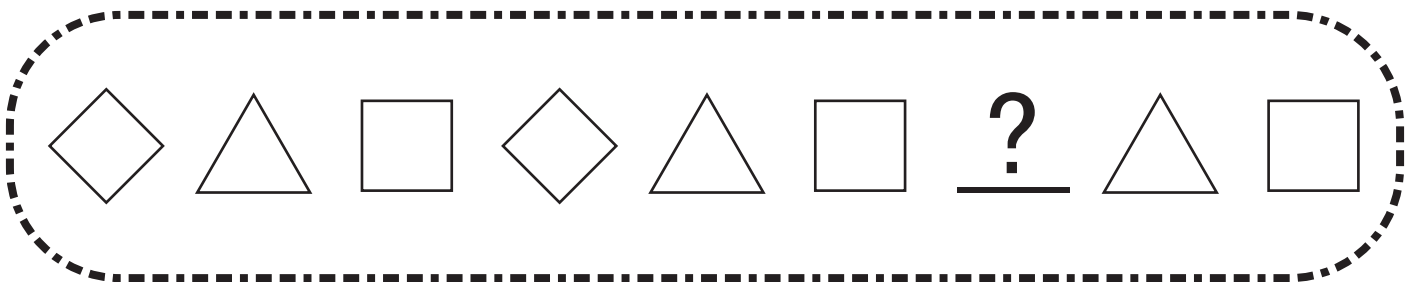
(D) 7

(E) 8

6) 根據規律，找出缺掉的圖案。

[4.5%]

Find the missing shape.



(A) 

(B) 

(C) 

(D) 

(E) 

7) 小明有 4 個橙和 3 個蘋果，他共有水果多少個？ [4.5%]

Tom has 4 oranges and 3 apples. How many fruits does he have altogether?

(A) 1

(B) 7

(C) 6

(D) 2

(E) 8

8) 小美有 9 粒糖果，她吃了 4 粒，還餘下多少粒？ [4.5%]

Mary had 9 candies. She ate 4 of them. How many candies are left?

(A) 4

(B) 9

(C) 6

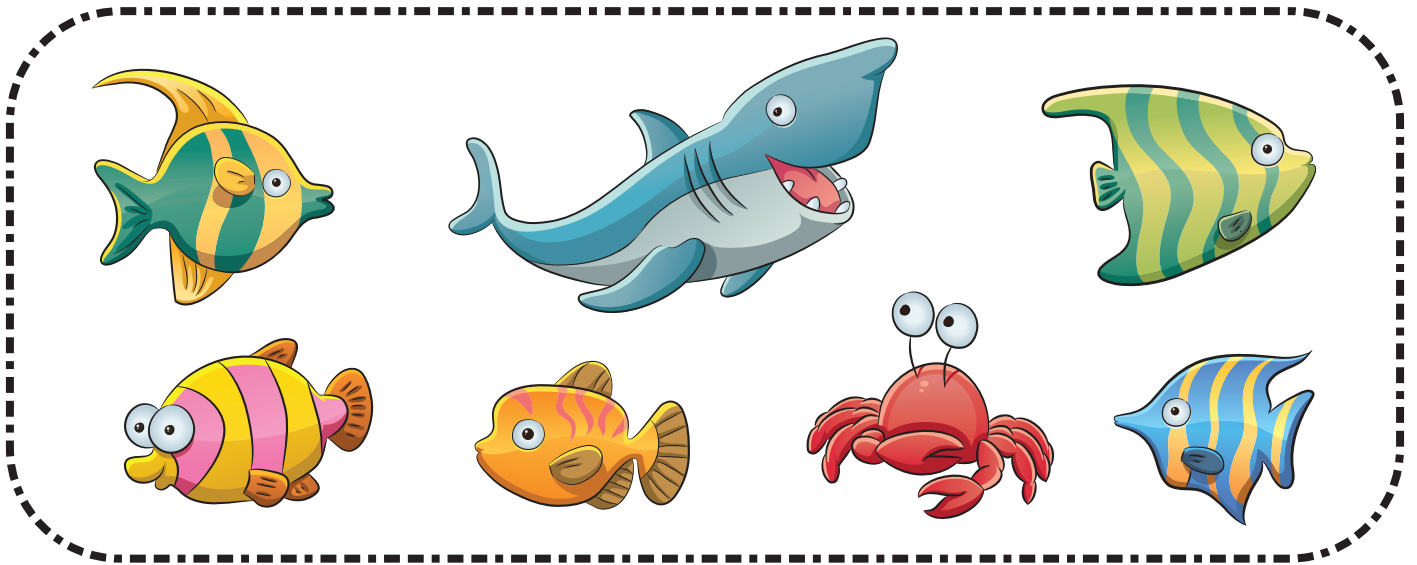
(D) 5

(E) 13

9) 圖中有魚多少條?

[4.5%]

How many fishes are there?



(A) 7

(B) 6

(C) 8

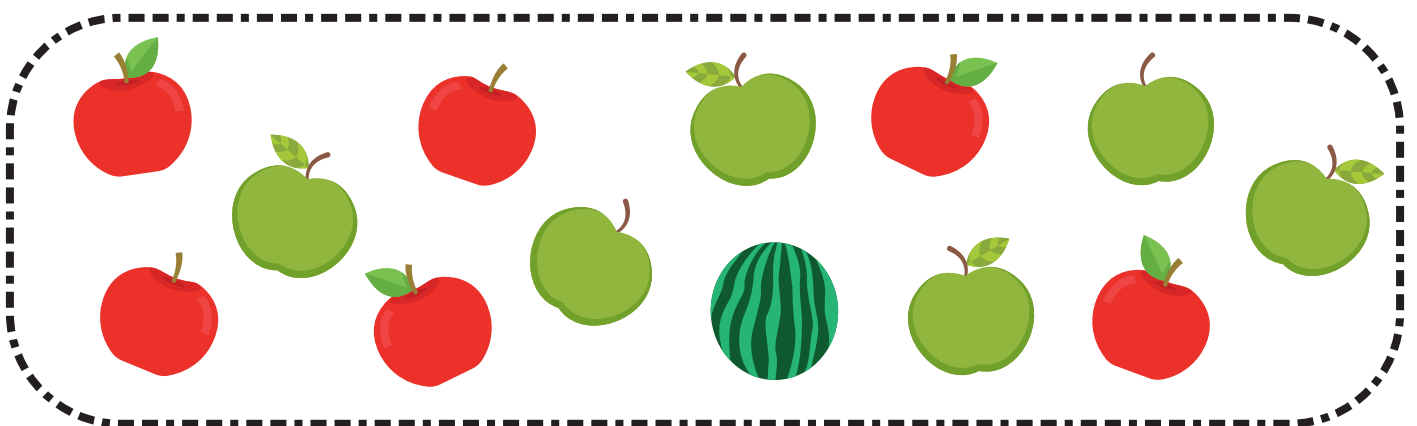
(D) 9

(E) 5

10) 數出蘋果的數目。

[4.5%]

Count the number of apples.



(A) 13

(B) 11

(C) 14

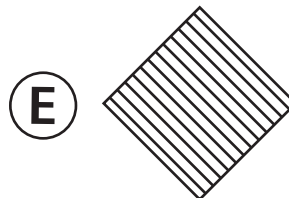
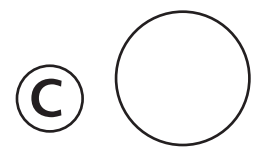
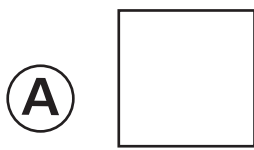
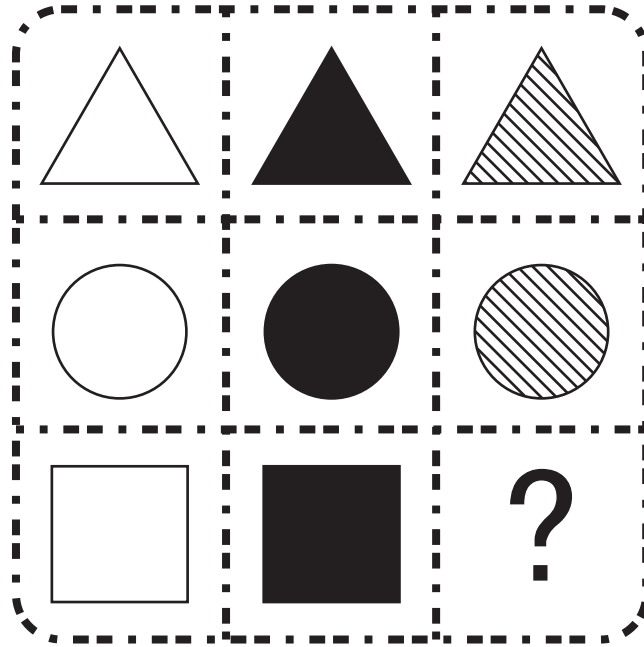
(D) 10

(E) 12

11) 找出缺掉的圖案。

[5%]

Find the missing shape.



12) 公園裏有 3 隻狗、7 個女人和 5 個男人。公園裏共有多少人？

[5%]

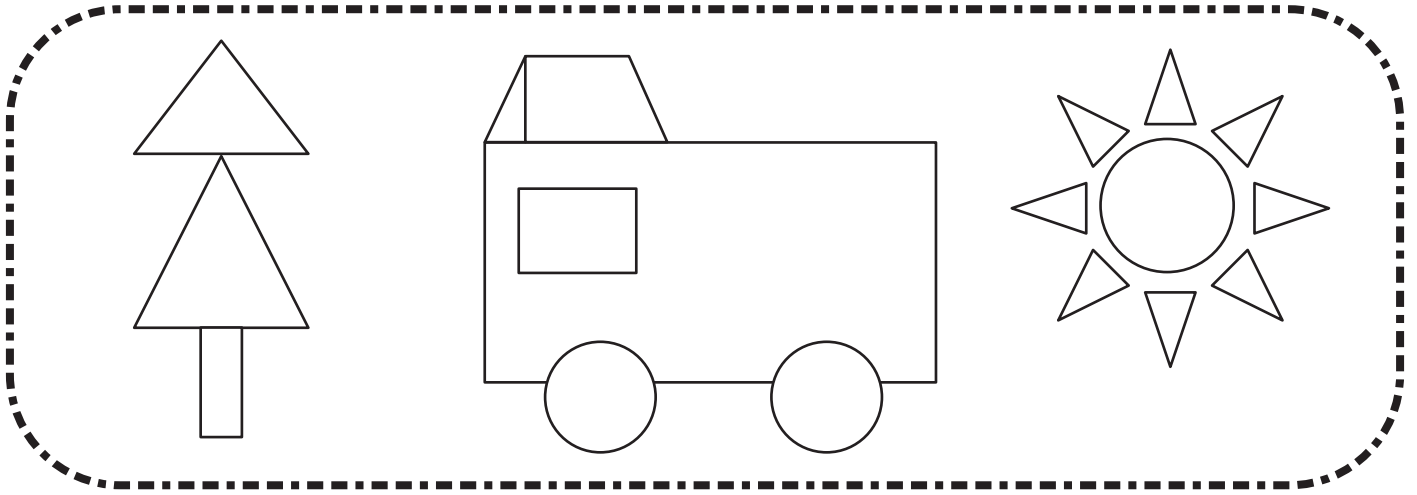
There are 3 dogs, 7 women, and 5 men in the park. How many people are there in the park?



13) 數出圖中三角形的數目。

[5%]

Count the number of triangles in the picture.



(A) 8

(B) 9

(C) 10

(D) 11

(E) 12

14) 數出圖中三角形的數目。

[5%]

Count the number of triangles.



(A) 13

(B) 12

(C) 14

(D) 11

(E) 10

15) 問號方格內應該填上甚麼數字?

[5%]

Which number should be put in the question mark box?

1	2	4			
3	5				
6			?		

(A) 13

(B) 17

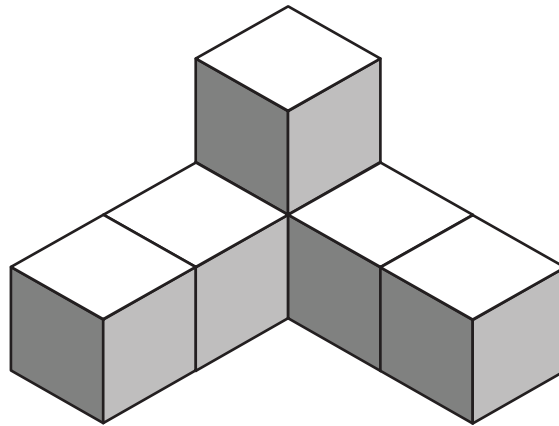
(C) 19

(D) 18

(E) 14

- 16) 要砌出以下立體需要多少粒  ? [6.3%]

How many  should be used to build the solid below?



- (A) 8 (B) 7 (C) 5
 (D) 6 (E) 13

- 17) 根據規律，第 18 個字母是甚麼？ [6.4%]

According to the pattern, what is the 18th letter?

E A T E A T E A T E A ...

- (A) R (B) A (C) T
 (D) E (E) H

18) $17 + 17 - 16 = ?$

[6.5%]

Ⓐ 20

Ⓑ 35

Ⓒ 18

Ⓓ 34

Ⓔ 28

Ⓕ 17

19) 小明今年 9 歲。他的姐姐比他大 2 歲。問二
人的年齡合共是多少歲？

[6.6%]

Tom is 9 years old. His sister is 2 years older than him. What is the sum of their ages?

Ⓐ 20

Ⓑ 11

Ⓒ 12

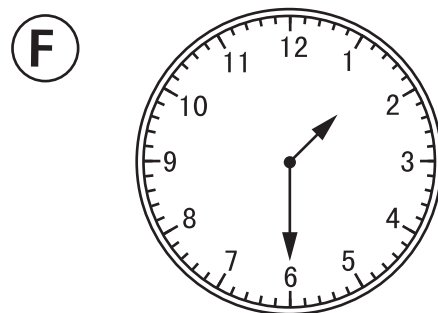
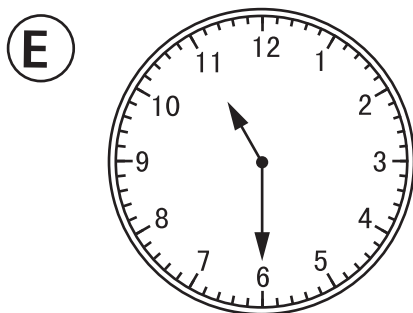
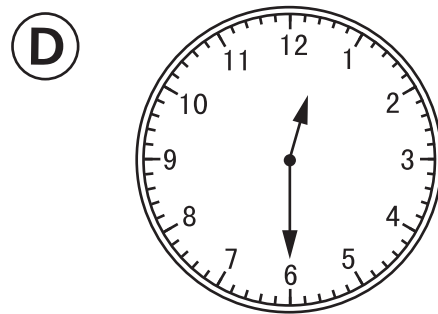
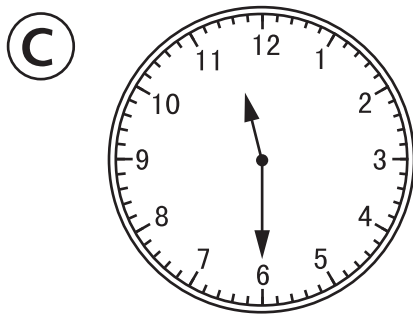
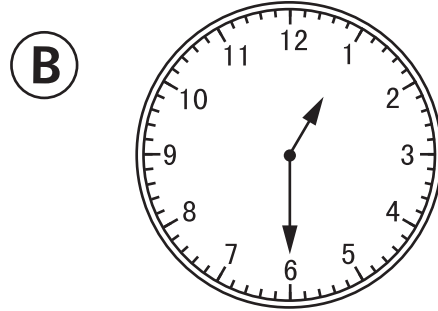
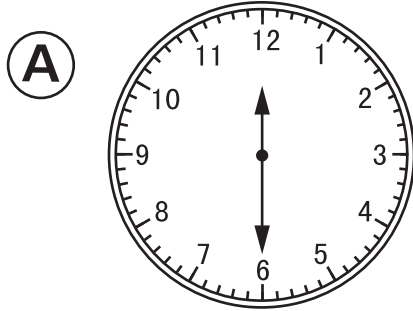
Ⓓ 21

Ⓔ 13

Ⓕ 7

- 20) 以下哪一個鐘面顯示的時間是「12時半
再過1小時」呢? [6.7%]

Which of the following shows the time of
"1 hour after half past 12"?



End of paper
全卷完

K2

1. C

2. A

3. D

4. E

5. C

6. C

7. B

8. D

9. B

10. E

11. D

12. A

13. D

14. B

15. D

16. D

17. C

18. C

19. A

20. F