MathConceptition

2022

K2

Question Booklet

問題簿

限時：30 分鐘　　　　不允許使用計算機。

比賽須知：

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) 圈出最大的動物。 [3.8%]

Circle the biggest animal.

A   B   C   D   E

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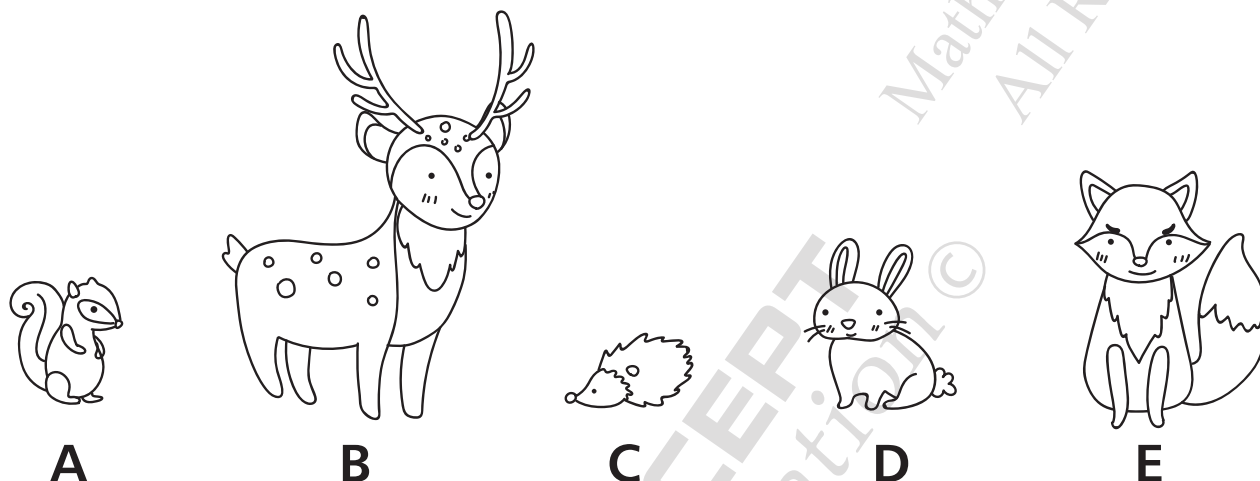
2) 7 + 2 是多少？ [3.9%]

What is 7 + 2 ?

A. 9   **B.** 5   **C.** 10

D. 6   **E.** 8

3) 10 – 3 是多少？ [4.0%]

What is 10 – 3?

A. 8 **B.** 12 **C.** 5

D. 7 **E.** 6

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4) 根據規律，找出橫線上的數字。 [4.1%]

Find the missing number.

$$4 , \underline{\ ?\ } , 8 , 10$$

A. 2 **B.** 6 **C.** 4

D. 8 **E.** 10

5) 根據規律，找出橫線上的數字。 [4.2%]

Find the missing number.

$$8 , \underline{\quad ? \quad} , 6 , 5 , 4 , 3$$

A. 10 **B.** 7 **C.** 9

D. 2 **E.** 1

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6) 數出圖中鳥的數目。 [4.3%]

How many birds are there?
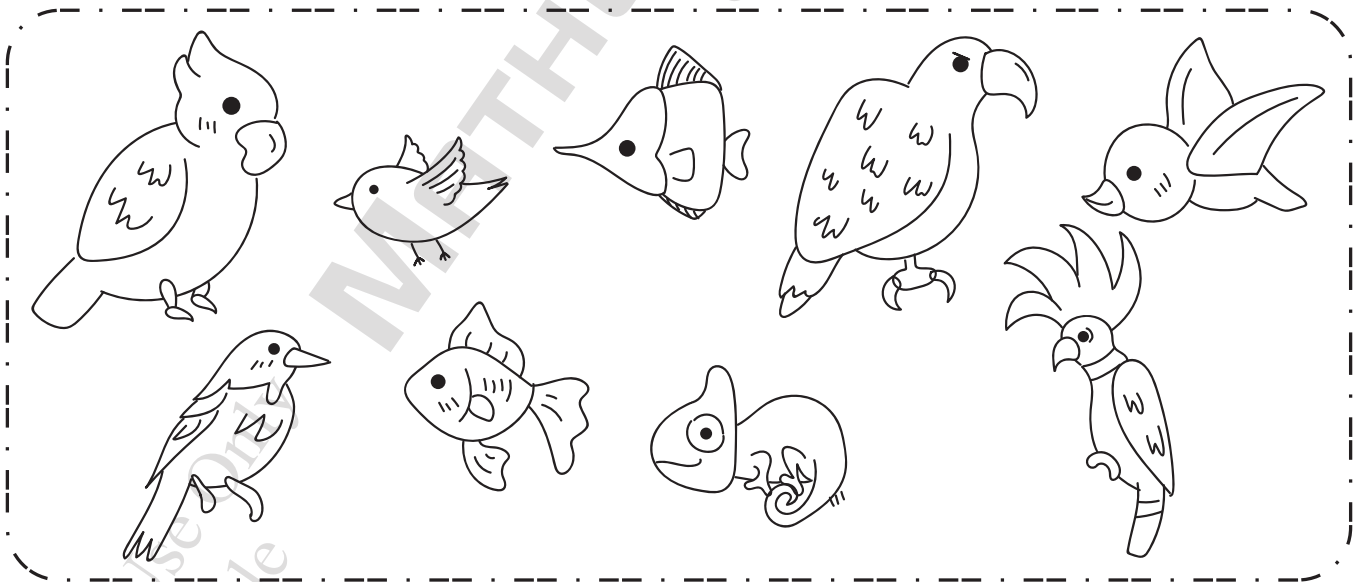
A. 9 **B.** 8 **C.** 7

D. 6 **E.** 5

7) 大明有 4 輛玩具車。爸爸再送他 3 輛，他共有玩 [4.4%]
具車多少輛？

Ken had 4 toy cars. Dad gave him 3 more toy cars. How many toy cars does Ken have?

A. 5   **B.** 7   **C.** 8

D. 3   **E.** 4

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8) 數出足球的數目。 [4.5%]

Count the number of footballs.
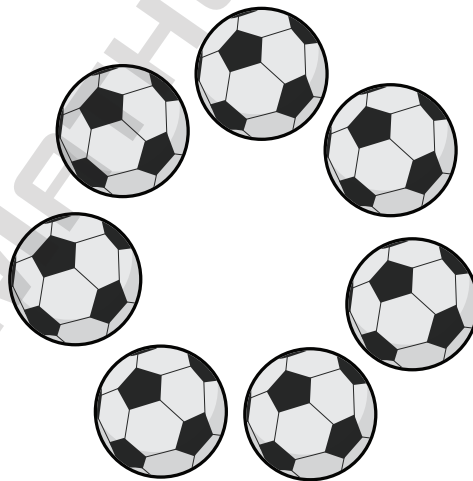
A. 7   **B.** 8   **C.** 10

D. 9   **E.** 6

9) 根據規律，找出缺掉的圖案。 [4.6%]

According to the pattern, find the missing shape.

A. ♡

B. ♡

C. ♥

D. ♥

E. ♥

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10) 媽媽有 6 個蛋糕，爸爸比媽媽少 2 個蛋糕。媽 [4.7%] 媽的蛋糕比爸爸多出多少個？

Mum has 6 cakes. Dad has 2 cakes less than Mum. How many more cakes does Mum have than Dad?

A. 4

B. 8

C. 6

D. 10

E. 2

11) 小美有 6 個梨。小芬有 3 個梨。小美給了小芬　[4.8%]
4 個梨後，她們共有梨多少個？

Susan had 6 pears. Mary had 3 pears. Susan gave 4 pears to Mary. How many pears do they have altogether?

A. 11 　　　　　**B.** 6 　　　　　**C.** 5

D. 9 　　　　　**E.** 7

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12) 小明今年 3 歲，他的弟弟比他少 2 歲。弟弟明　[4.9%]
年是多少歲？

Ben is 3 years old. His brother is 2 years younger than him. What is the age of his brother next year?

A. 1 　　　　　**B.** 2 　　　　　**C.** 3

D. 4 　　　　　**E.** 5

13) 要砌出以下立體需要多少粒 ？ [5.0%]

How many are needed to build the solid below?
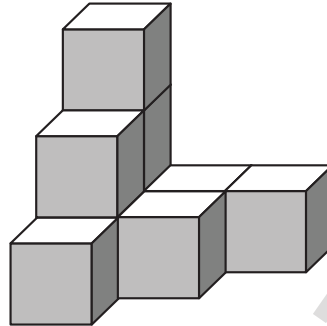
A. 7 **B.** 10 **C.** 6

D. 9 **E.** 8

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14) 小美有 6 顆糖果，明明有 8 顆糖果。阿豪說 [5.1%] 他的糖果比小美多，但比明明少。他有糖果多少顆？

Sandy has 6 candies and Justin has 8 candies. Ben has more candies than Sandy but less than Justin. How many candies does he have?

A. 6 **B.** 8 **C.** 7

D. 9 **E.** 10

15) 根據規律，找出缺掉的圖案。

Find the missing shape.

A.

B.

C.

D.

E.
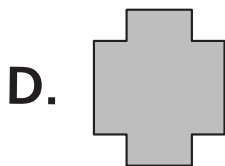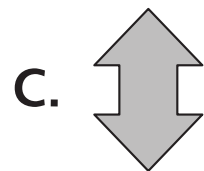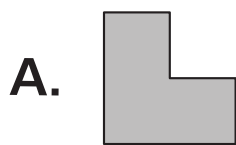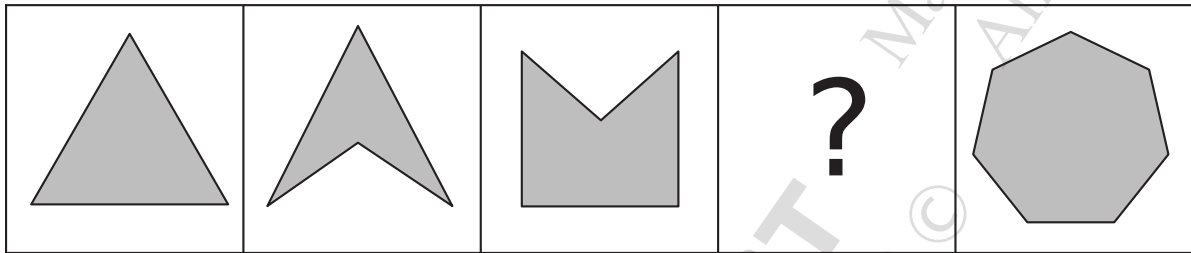
16) 今天是星期三，十天後是星期幾？ [6.3%]

Today is Wednesday, which day of the week is it after 10 days?

A. 星期一
Monday

B. 星期二
Tuesday

C. 星期三
Wednesday

D. 星期四
Thursday

E. 星期五
Friday

F. 星期六
Saturday

G. 星期日
Sunday

17) 找出 🐱 和 🐭 相差的身高。 [6.4%]
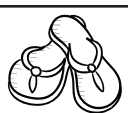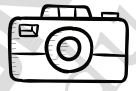
Find the difference between the heights of 🐱 and 🐭 .

24 cm

12 cm
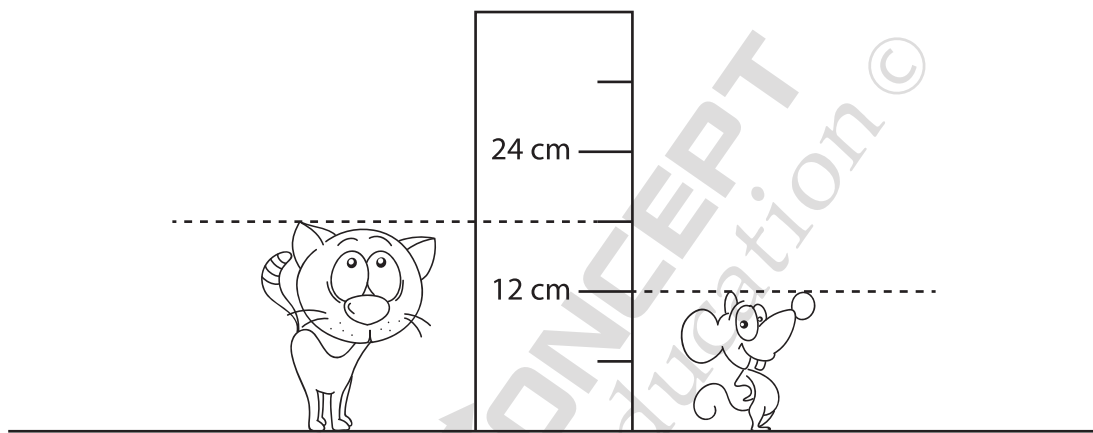
A. 16 cm **B.** 18 cm **C.** 10 cm

D. 8 cm **E.** 6 cm **F.** 4 cm

18) 根據下圖，找出答案。 [6.5%]

According to the picture, find the correct answer.

	A	B	C	D	E
1					
2					
3					
4					
5					

= 4A

= 2B

= ?

A. 2B **B.** 5D **C.** 3A

D. 1E **E.** 3E **F.** 5C
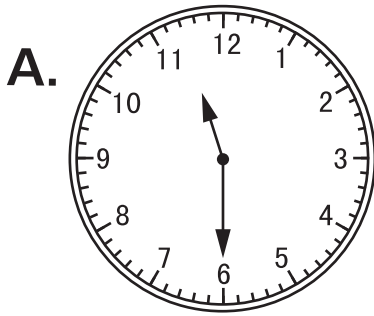
19) 以下哪一個鐘面顯示「3 時半前 2 小時」的時間呢？ [6.6%]

Which of the following shows the time "2 hours before half past 3"?

A.

B.

C.

D.

E.

F.

G.

H.

I.
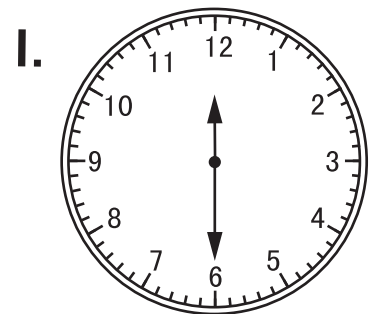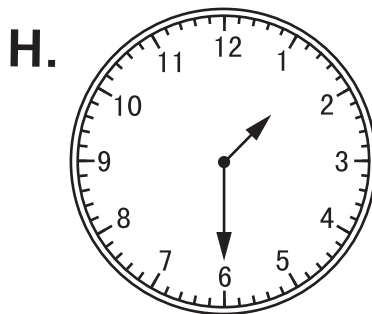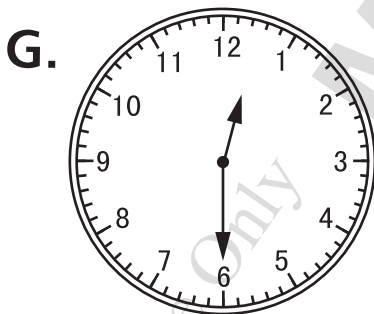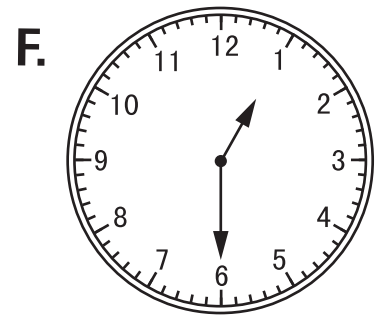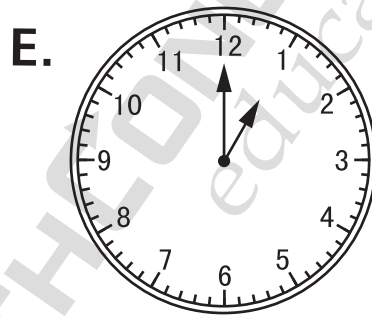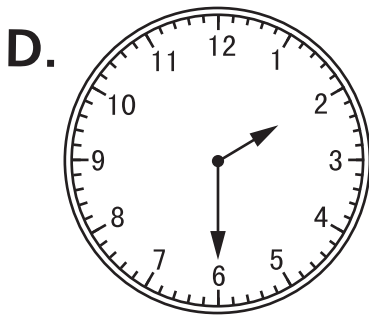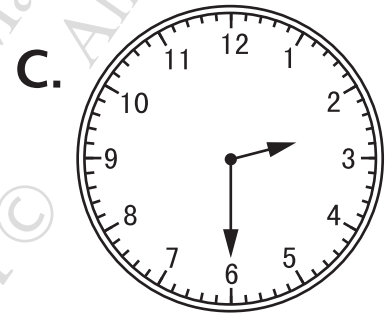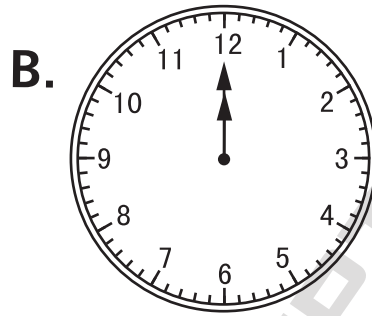
20) 解以下謎題。 [6.7%]

Solve the following puzzle.
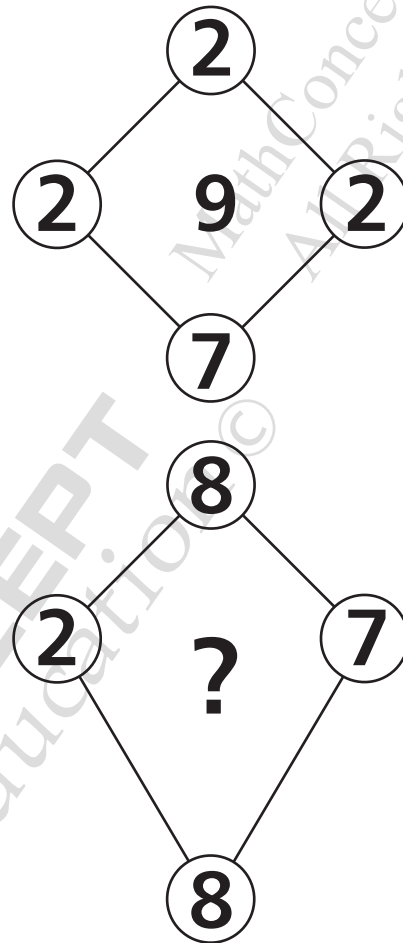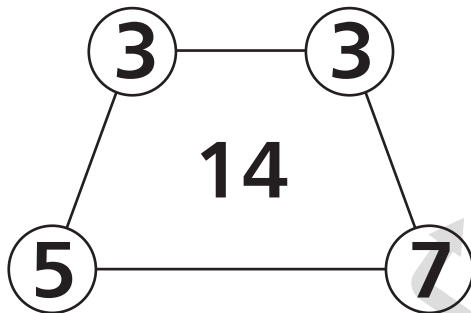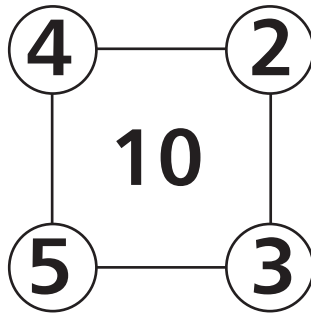
A. 9   **B.** 13   **C.** 15

D. 16   **E.** 18   **F.** 20

G. 21   **H.** 23   **I.** 25

全卷完
End of paper

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K2

1.	B	11.	D
2.	A	12.	B
3.	D	13.	D
4.	B	14.	C
5.	B	15.	A
6.	D	16.	F
7.	B	17.	E
8.	A	18.	F
9.	B	19.	H
10.	E	20.	G