COMO-马来西亚数学邀请赛

MiMAS **MALAYSIA MATHEMATICS INVITATIONAL**

学生资料

英文姓名 /Nama/Name		班级 /Kelas/Class	
学校名称 /Nama Sekolah /School Name			

1 **2019**

小学一年级 ꕥ Tahun 1 ꕥ STANDARD 1

1 小时

1

ARAHAN/INSTRUCTIONS AND INFORMATION

1. Jangan buka kertas soalan ini sehingga diberitahu oleh cikgu.
   Do not open the booklet until told to do so by your teacher.
   未获监考老师许可之前不可翻开此比赛试卷。

2. Kertas soalan ini mengandungi 30 soalan.
   This question paper consists of 30 questions.
   本试卷共有 30 题。

3. Rajah yang mengiringi soalan tidak dilukiskan mengikut skala kecuali dinyatakan.
   Diagrams are NOT drawn to scale. They are intended only as aids.
   题目所提供之图形只是示意图，不一定精准。

4. Tidak dibenarkan menggunakan jadual matematik atau kalkulator.
   Neither mathematical tables nor calculators may be used.
   不准使用数学表或计算器。

5. Jawapan hendaklah ditulis dengan jelas dalam ruang yang disediakan dalam kertas jawapan.
   Write your answers in the answer boxes on the **separate answer sheet** provided.
   答案请另填写在所提供的作答卷的指定位置上。

6. Markah diberikan untuk jawapan yang betul sahaja.
   Marks are awarded for correct answers only.
   只有正确的答案才能得分。

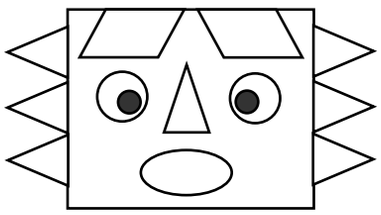
7. Pihak MiMAS berhak untuk mengkaji semula keputusan peserta-peserta.
   MiMAS reserves the right to reexamine students' results before deciding whether to grant official status to their score.
   为确保竞赛之公平及公正，MiMAS 主办单位保留要求考生重测之权利。

1-10 题，每题 3 分
Soalan 1 hingga 10, Setiap soalan 3 markah
Question 1 to 10, Each question 3 marks

1. 数一数，右图一共有多少个三角形？

Berapakah jumlah segi tiga dalam gambar di sebelah kanan?

How many triangles are there in the picture on the right?



(A) 5 (B) 6 (C) 7

2. 数一数，□内应该要填入哪两个数字？

Apakah dua nombor yang perlu diisi ke dalam □?

What are the two numbers that should be filled into □?

12→13→14→ □ →16→17→18→ □ →20

(A) 14、15 (B) 18、11 (C) 15、19

3. 下面哪个是奇数？

Antara nombor berikut, yang manakah ialah nombor ganjil?

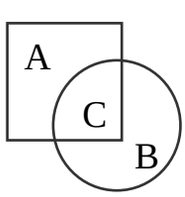
Which of the following is an odd number?

(A) 7 (B) 8 (C) 2

4. 右图哪一个英文字母在□里面，但不在○里面？

Huruf yang manakah terletak dalam □ tetapi tidak terletak dalam ○?

Which alphabet is in □ but not in ○?



(A) A (B) B (C) C

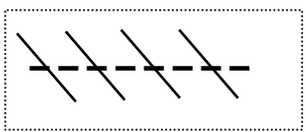
5. 请问： KKKKKKKK－KK＝(　　)只 K?

Kirakan: KKKKKKKK－KK＝(　　) buah K?

Calculate： KKKKKKKK－KK＝(　　) how many K?

(A) 7　　(B) 6　　(C) 5

6. 右图可以用下面哪一个算式表示呢?



Ayat matematik yang manakah boleh mewakili gambar rajah di sebelah kanan?

Which number sentence can be used to represent the figure on the right?

(A) 4＋4＝8　　(B) 8－4＝4　　(C) 4＋8＝12

7. 下面哪一叠书比较薄?

Timbunan buku yang manakah paling nipis?

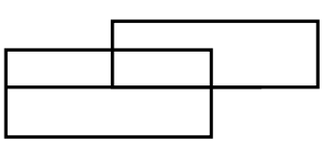
Which stack of books is the thinnest?

(A)

(B)

(C)

8. 右图一共可以数出多少个大大小小的长方形?



Berapakah jumlah segi empat tepat besar dan kecil di rajah sebelah?

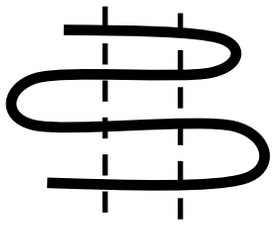
How many big and small rectangles can be found on the figure on the right?

(A) 4　　(B) 5　　(C) 6

9. 把右边这条绳子剪两刀，最多可以分成几段？

Tali di sebelah kanan digunting 2 kali seperti ditunjukkan, berapakah jumlah potongan tali maksimum boleh didapati?

A rope on the right is cut twice as shown, what is the maximum cut pieces that can be obtained?

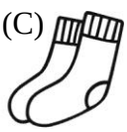


(A) 7 (B) 8 (C) 9

10. 下面哪个物品的单位量词和其它的不同？

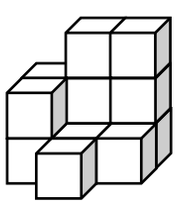
Antara barang berikut, yang manakah unit kuantitinya berbeza dengan yang lain?

In the following items, which has a different unit of quantity?

(A) (B) (C) 

11-20 题，每题 4 分
Soalan 11 hingga 20, Setiap soalan 4 markah
Question 11 to 20, Each question 4 marks

11. 数一数，右图是由多少个 堆叠出来的？



Berapakah jumlah digunakan untuk membentuk bentuk seperti gambar rajah di sebelah kanan?

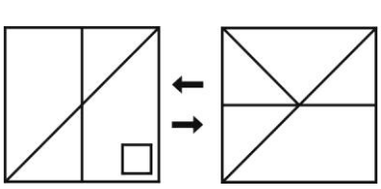
How many are used to construct the shape as shown in the figure on the right?

(A) 11 (B) 12 (C) 13

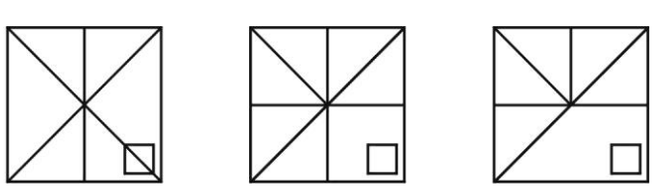
12. 左边这两张图上下重叠后，会变成右边哪一张图？

Gambar yang manakah akan terbentuk apabila dua gambar di sebelah kiri ditindihkan?

Which picture will be formed when the two pictures on the left is overlapped?



(A) (B) (C)



13. 请计算 ： 7＋5＝(　　)

Kirakan ： 7＋5＝(　　)

Calculate: 7＋5＝(　　)

(A) 13　　(B) 12　　(C) 14

14. 小美住在小班的楼下，小班住在 6 楼，请问小美住在几楼?

Xiao Mei tinggal di tingkat bawah Xiao Ban. Xiao Ban tinggal di tingkat 6, maka Xiao Mei tinggal di tingkat berapa?

Xiao Mei lives a floor below Xiao Ban. Xiao Ban lives on the 6th floor. What floor does Xiao Mei lives in?

(A) 5　　(B) 6　　(C) 7

15. 若：□＋8＝12，请问 □＝(　　)?

Jika：□＋8＝12，maka □＝(　　)?

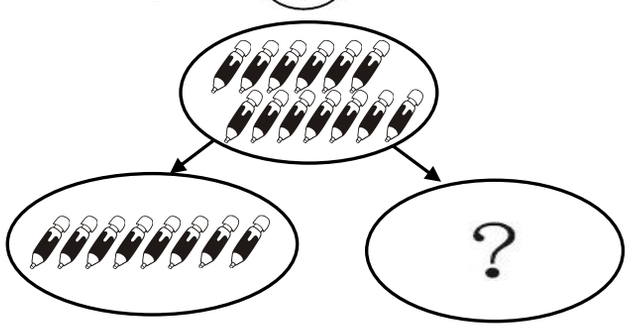
If：□＋8＝12，then □＝(　　)?

(A) 3　　(B) 19　　(C) 4

16. 请问 ? 内要放几枝“ ”?

Berapakah jumlah “ ” perlu diletakkan ke dalam ? ?

How many “ ”should be put in ? ?



(A) 6　　(B) 5　　(C) 4

17. 爸爸吃了 16 颗樱桃，妹妹吃了 20 颗，弟弟吃了 15 颗，帮他们吃的樱桃颗数由少到多排列，下面哪个选项正确？

Bapa telah makan 16 biji ceri, adik perempuan telah makan 20 biji dan adik lelaki makan 15 biji. Susunkan jumlah bilangan ceri mereka makan dari sedikit ke banyak. Susunan di bawah yang manakah adalah betul?

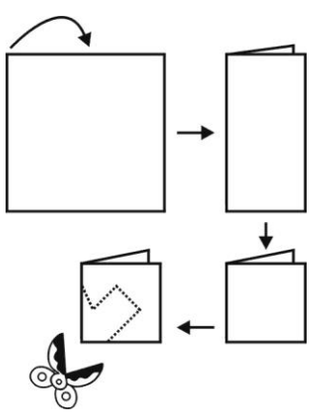
Father ate 16 cherries, sister ate 20 and brother ate 15. Arrange the number of cherries which they ate in ascending order. Which of the following arrangements is correct?

(A) 爸爸＞妹妹＞弟弟
bapa＞adik perempuan＞adik lelaki
father＞sister＞brother

(B) 爸爸＜弟弟＜妹妹
bapa＜adik lelaki＜adik perempuan
father＜brother ＜sister

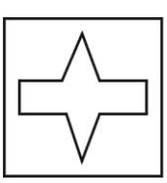
(C) 弟弟＜爸爸＜妹妹
adik lelaki < bapa < adik perempuan
brother＜father＜sister

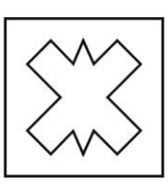
18. 将右边的色纸对折再对折，接着在中间沿着虚线剪下来，打开色纸后会变成哪一张图？

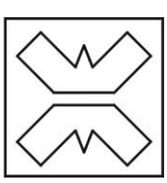


Lipat separuh kertas warna, kemudian lipat separuh lagi, selepas itu, gunting di tengah mengikut garisan berputus-putus. Apakah bentuk akan didapati apabila kertas warna dibukakan?

Fold a colored paper into half and then fold it into half again. After that cut in the middle along the dotted lines. What is the shape when the colored paper is opened?

(A) 

(B) 

(C) 

19. 若 △＋◯＝13；△－◯＝3，请问： △＝？
Jika △＋◯＝13；△－◯＝3，maka：△＝？
If △＋◯＝13；△－◯＝3， then：△＝？

(A) △＝9 (B) △＝8 (C) △＝7

20. 现在是 10 点 30 分，妈妈半小时后要出去买菜，请问妈妈要出去买菜的时间是下面哪一个？

Waktu sekarang ialah pukul 10:30. Selepas setengah jam, emak akan pergi membeli sayur-sayuran. Muka jam yang manakah menunjukkan waktu emak pergi membeli sayur-sayuran?

It is 10:30 now. In half an hour, mother will go to buy vegetables. Which clock face show the time mother will go to buy vegetables?

(A) (B) (C)

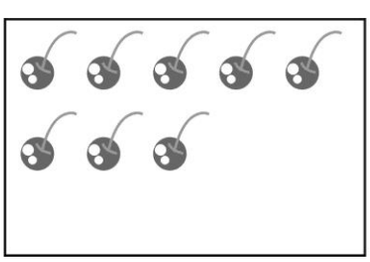
21-30 题，每题 5 分
Soalan 21 hingga 30, Setiap soalan 5 markah
Question 21 to 30, Each question 5 marks

21. 请计算 ： $15+7=$ ( )
Hitungkan : $15+7=$ ( )
Calculate : $15+7=$ ( )

22. 还差多少就有 14 颗？( )

Berapakah biji ceri diperlukan lagi untuk mencapai 14 biji? ( )

How many more cherries are needed to achieve 14 cherries? ( )

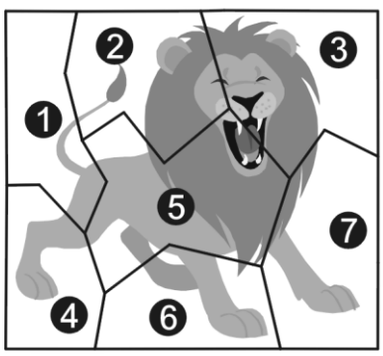


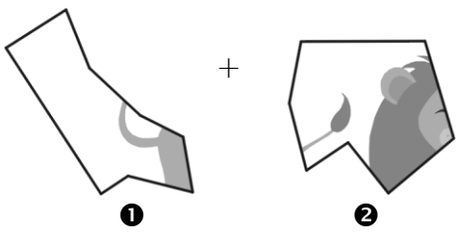
23. 仔细观察左边完整的图，在右边分割后的图形算式计算出答案。

Lihat dengan teliti gambar yang lengkap di sebelah kiri, kemudian mengirakan jawapan bagi ayat matematik bahagian-bahagian gambar.

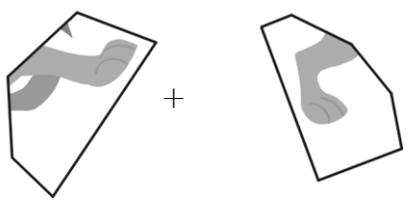
Study the complete picture on the right and calculate the answer for the number sentence for the picture parts.

例　　：
Contoh
Example





＋　　＝（ 3 ）



＋　　＝（　　）

24. 依左图的拼音对应表，算一算。

Kira berdasarkan jadual huruf di sebelah kanan.

Calculate based on the letters on the right.

例　　：
Contoh
Example

AC＋E＝(18)

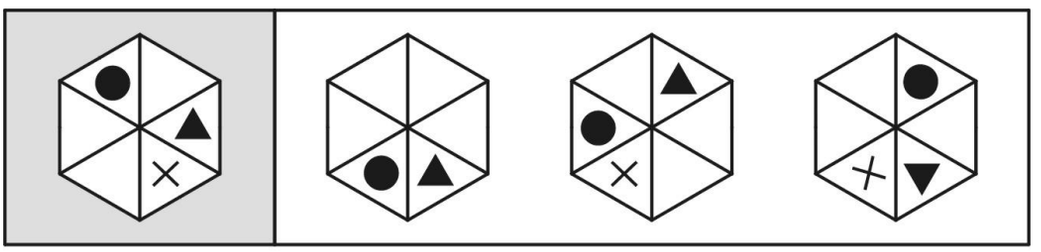
1	2	3	4	5
A	B	C	D	E
6	7	8	9	0
F	G	H	I	J

FA＋C＝(　　)

25. 右边哪一个图形与左图相同？

Gambar di sebelah kanan yang manakah sama dengan gambar di sebelah kiri?

Which picture on the right is the same as the picture on the left?



(1) (2) (3)

26. 哪个水果最轻？请依轻到重的顺序，在(　　)内填上 1、2、3、4、5。例如：12345

Buah-buahan yang manakah lebih ringan? Dengan mengikut urutan ringan ke berat, isikan 1, 2, 3, 4, 5 ke dalam (　　). Contoh: 12345.

Which fruits are lighter? Based on the order from lightest to the heaviest, fill in 1, 2, 3, 4, 5 into (　　). Example: 12345.

(　　)

27. 请用 1~6 的数字填一填，使 1~6 每个数字在每一行、每一列和每一个 内都只能出现一次。

求 A + B = (　　)。

Guna nombor 1 hingga 6, supaya setiap number 1 hingga 6 hanya boleh muncul sekali sahaja dalam setiap baris, setiap lajur dan setiap satu .

Kirakan A + B = (　　).

Use number 1- 6 to fill in, so that each number 1 – 6 only appear once in each row, column and each .

Calculate A + B = (　　).

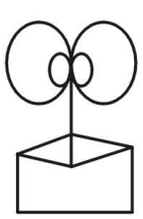
1	2	3	4	5	A
	5	1		2	4
4	6	2	5		3
5	1	4			2
6		B	2	4	1
	4	6	1	3	

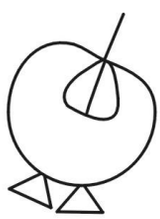
28. 请选出不能一笔画出的图。

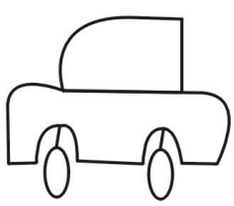
Pilih gambar yang tidak boleh dilukis sekali dengan satu garisan.

Choose the picture which cannot be drawn once with one line.

(1)

(2) 

(3) 

(4) 

29. 若 = , =

Jika

If

请问 =( )

maka

then

30. 下面有三张数字卡，请你试试看，可以做出几种不同的两位数组合？

Terdapat tiga keping kad nombor, berapakah jumlah nombor dua digit yang bebeza boleh dibentuk?

There are three number cards, how many different types of 2-digit numbers can be formed?

本试卷共有 12 页（包括本页）

Kertas ujian ini mempunyai 12 halaman (termasuk halaman ini)

This test paper has 12 pages (including this page)