



MiMAS

学生资料

马来西亚数学邀请赛

MALAYSIA MATHEMATICS INVITATIONAL

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

1

2024
小学 1 年级 & Tahun 1 & STANDARD 1
1 小时

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ARAHAN/INSTRUCTIONS AND INFORMATION

1. 未获监考老师许可之前不可翻开此比赛试卷。
Jangan buka kertas soalan ini sehingga diberitahu oleh cikgu.
Do not open the booklet until told to do so by your teacher.
2. 本试卷共有 30 题。
Kertas soalan ini mengandungi 30 soalan.
This question paper consists of 30 questions.
3. 题目所提供之图形只是示意图，不一定精准。
Rajah yang mengiringi soalan tidak dilukiskan mengikut skala kecuali dinyatakan.
Diagrams are NOT drawn to scale. They are intended only as aids.
4. 不准使用数学表或计算器。
Tidak dibenarkan menggunakan jadual matematik atau kalkulator.
Neither mathematical tables nor calculators may be used.
5. 答案请填写在所提供的答案卡上，将您认为正确的圆圈涂满（不是在题本上）。
Catat jawapan dalam kad jawapan yang diberikan, dengkan sepenuhnya mewarna lingkaran yang sepadan(bukan dalam kertas soalan).
Record your answers on the answer card provided, by fully colouring the circle matching your answer (not on the question paper).
6. 只有正确的答案才能得分。
Markah diberikan untuk jawapan yang betul sahaja.
Marks are awarded for correct answers only.
7. 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。
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.

1-10 题, 每题 3 分

Soalan 1 hingga 10, Setiap soalan 3 markah
Questions 1 to 10. Each question 3 marks

1. 下边哪一个数字最大?

Nombor di bawah yang manakah paling besar?

Which number below is the largest?

(A) 28

(B) 27

(C) 30

2. $9 + 6 = ?$

(A) 14

(B) 15

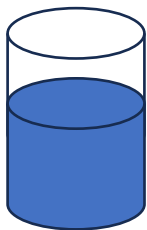
(C) 16

3. 下面哪一杯水最多?

Yang manakah cawan air di bawah paling banyak?

Which cup of water below has the most water?

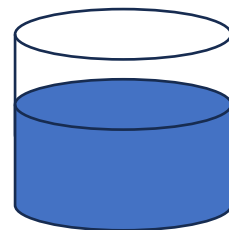
(A)



(B)



(C)



4. 下列哪一个排列是错误的?

Susunan yang manakah adalah salah?

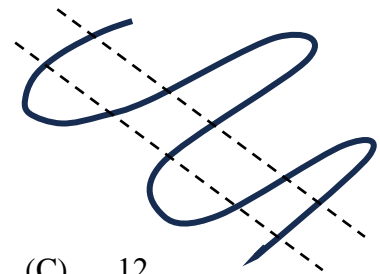
Which arrangement is wrong?

- (A) $10 \rightarrow 11 \rightarrow 12 \rightarrow 13$ (B) $18 \rightarrow 19 \rightarrow 20 \rightarrow 21$ (C) $23 \rightarrow 28 \rightarrow 25 \rightarrow 26$

5. 把右边这条绳子剪 2 刀，最多可以分成几段?

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

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



- (A) 10 (B) 11 (C) 12

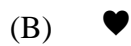
6. $12 - 8 = ?$

- (A) 4 (B) 5 (C) 6

7. 找规律，从左边数起第 15 个是什么图形？

Cari pola, dari sebelah kiri, apakah bentuk di kedudukan ke-15?

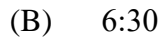
Find the pattern, from the left, which shape is in the 15th position?



8. 图中是几点几分？

Pukul berapakah jam ditunjukkan di gambar?

What is the time in the clock face on the figure?



9. 数数看，哪两种交通工具的数量相同？

Dua jenis pengangkutan yang manakah mempunyai bilangan yang sama?

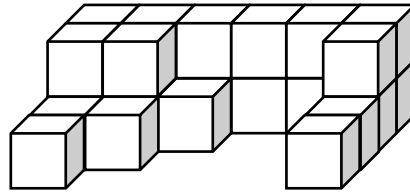
Which two types of transportation has the same quantity?



10. 一共有多少个积木?

Berapakah jumlah blok kecil?

How many small blocks are there?



(A) 15

(B) 21

(C) 24

11-20 题, 每题 4 分

Soalan 11 hingga 20, Setiap soalan 4 markah

Questions 11 to 20. Each question 4 marks

11. $8 + 9 - 10 =$

(A) 6

(B) 7

(C) 8

12. 今天是星期三, 那么明天是星期几?

Hari ini hari Rabu, maka apakah hari esok?

Today is Wednesday, what day was tomorrow?

(A) 星期二
Selasa
Tuesday

(B) 星期三
Rabu
Wednesday

(C) 星期四
Khamis
Thursday

13. $30 - 6 =$

(A) $17+7$

(B) $17+8$

(C) $18+8$

14. 一只猫有 4 只脚，五只猫有几只脚？

Seekor kucing ada 4 kaki, maka berapakah jumlah kaki lima ekor kucing?

A cat has 4 legs, how many legs do five cats have?

(A) 20

(B) 16

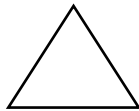
(C) 12

15. 下面哪一个图形是长方形？

Bentuk yang manakah ialah segi empat tepat?

Which shape is a rectangle?

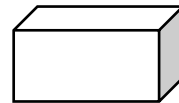
(A)



(B)



(C)



16. 哈迪在排队，他的前面有 3 个小朋友，而他的后面也有 4 个小朋友，从后面数起哈迪排在第几个位？

Haddi sedang beratur, di hadapan dia ada 3 orang budak, dan dibelakang dia ada 4 orang budak juga, bilang dari belakang, Haddi beratur di kedudukan ke berapa?

Haddi is queueing. There are 3 children in front of him and there are 4 children behind him. Counting from the back, what is Haddi's position?

(A) 3

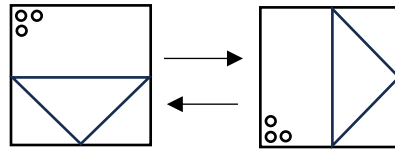
(B) 4

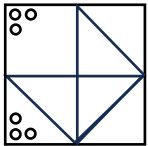
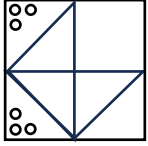
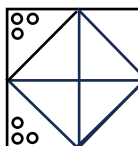
(C) 5

17. 下边这两张透明的图形上下重叠后，会变成哪一张图？

Yang manakah terbentuk apabila dua keping gambar lutsinar di bawah bertindih?

Which figure is formed when the two transparent figures below are overlapped?






- (A)  (B)  (C) 

18. 现在是早上 7 点 30 分，小琳半小时后要去搭校车上学，请问小琳要去搭校车的时间是下面哪一个？

Sekarang pukul 7:30 pagi, selepas setengah jam kemudian, Linda akan menaiki bas sekolah. Muka jam yang manakah menunjukkan waktu Linda menaiki bas sekolah?

It is 7:30 in the morning now. In half an hour later, Linda will take the school bus to school. Which clock face below shows the time Linda will take the school?

- (A)  (B)  (C) 

19. 下面那一张图与其他的不同？

Gambar di bawah yang manakah tidak sama dengan gambar yang lain?

Which figure below is different from the other figures?

- (A)  (B)  (C) 

20. $30 () () = 17$

填上 + 或 - 什么数才会得到 17?

Isikan + atau - dengan nombor apa untuk mendapat 17?

Fill in with + or - what number to get 17?

- (A) -13 (B) +13 (C) -23

21-30 题, 每题 5 分

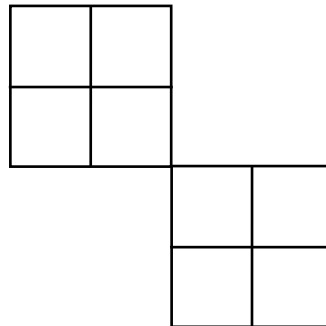
Soalan 21 hingga 30, Setiap soalan 5 markah

Questions 21 to 30. Each question 5 marks

21. 下图有多少个正方形?

Berapakah segi empat sama dalam gambar di bawah?

How many squares are in the figure below?



22. 9, 18, 27, 36, _____, _____, (A)

A = ?

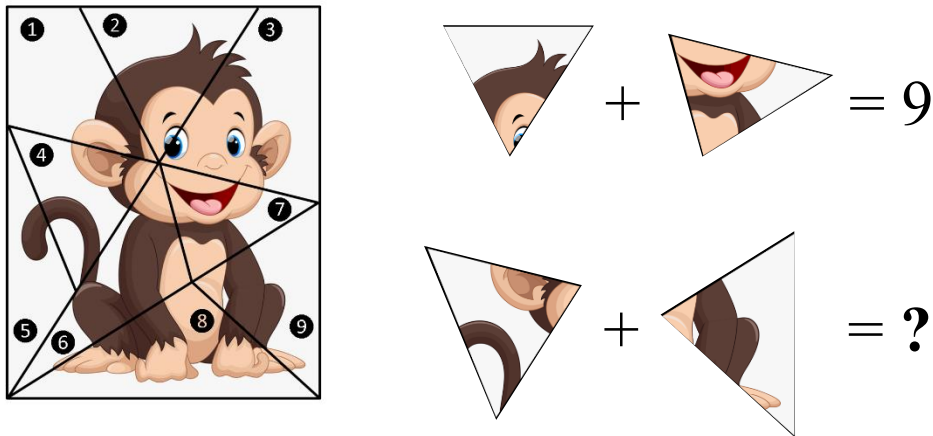
23.

$$\begin{array}{l}
 \text{Dolphin} + \text{Dolphin} = 10 \\
 \text{Dolphin} + \text{Crab} = 11 \\
 \text{Crab} + \text{Lizard} = 15 \\
 \text{Dolphin} + \text{Lizard} = ?
 \end{array}$$

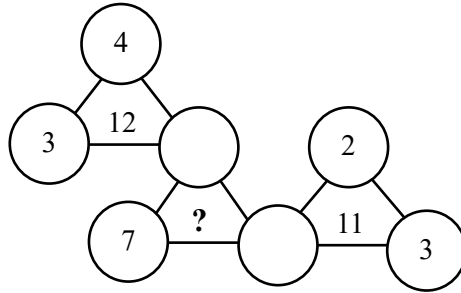
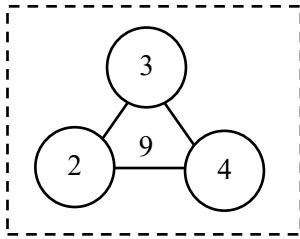
24. 仔细观察左边完整的图，在右边分割后的图形算式计算出答案。

Perhatikan bentuk lengkap di sebelah kiri, dan kira jawabannya berdasarkan formula bentuk yang dibagikan di sebelah kanan.

Observe the complete figure on the left, and calculate the answer based on the formula of the divided figure on the right.



25.



26. 4个50仙硬币可以换成几个20仙硬币?

Berapakah syiling 20 sen boleh didapati daripada 4 syiling 50 sen?

How many pieces of 20 sen can we get from 4 pieces of 50sen?

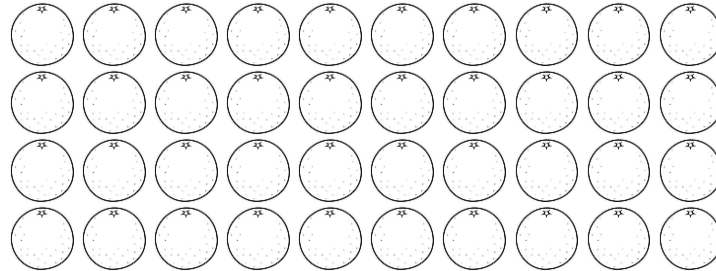
27. ABC = ?

A			4
4	3		2
3		C	1
1	2		B

28. 如图，榨好一杯橙汁需要 7 颗橙子，现在姐姐已经榨好 5 杯，请问还剩下多少颗橙子？

Berdasarkan gambar, perah segelas jus orange perlu 7 biji oren. Sekarang kakak telah perah 5 gelas jus oren, berapakah biji oren yang tinggal?

Based on the figure, 7 oranges need to be squeezed to get one glass of orange juice. Now sister has squeezed 5 glasses of orange juice. How many orange are left?



29. 丽莎有 9 张贴纸，佳慧有 5 张贴纸，丽莎要给佳慧多少张贴纸，两人的贴纸才会一样多？

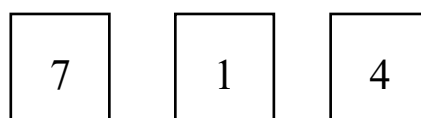
Lisa ada 9 keping stiker, manakala Jia Hui ada 5 keping stiker. Berapakah stiker yang Lisa perlu beri kepada Jia Hui supaya bilangan stiker yang kedua-duanya adalah sama banyak?

Lisa has 9 stickers and Jia Hui has 5 stickers. How many stickers does Lisa have to give to Jia Hui so that both of them have the same number of stickers?

30. 下面有 3 张卡片，请你试试看，可以做出几种不同的两位数组组合？

Terdapat tiga keping kad nombor, berapakah jumlah nombor dua digit yang berbeza 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)