



ONLINE MENTAL MATHS COMPETITION (OMMC)

线上珠心算比赛

2025

Maklumat pelajar / 学生资料 / Student information

Official use Only:

模拟试卷

MOCK PAPER

1

Masa : 5 minits
时间 : 5 分钟
Time : 5 minutes

A

Tahun / 阶级 / Level

Kertas / 试卷 / Paper

Arahan secara Talian/ 线上注意事项 / Instructions and information (Online)

- Pertandingan Online Mental Math adalah **pertandingan dalam talian**. Setiap peserta mesti mempunyai telefon bimbit/komputer dan sambungan internet yang stabil untuk bertanding.
线上珠心算比赛是以【线上比赛】方式进行，参赛学生必须拥有手机/电脑设备和稳定的网线进行比赛。
The Online Mental Math Competitions are an **online competition**. Participants must have a mobile phone/computer and a stable internet connection to compete.
- Setiap peserta mesti menyelesaikan 3 set: Set A, Set B, dan Set C, setiap set ada masa pertandingan selama 5 minit.
每位参赛者须完成 3 卷：A 卷、B 卷和 C 卷，每卷比赛时间 5 分钟。
Each participant must complete three sets: Set A, Set B, and Set C, with each set having a competition time of 5 minutes.
- Keperluan peralatan 设备需求 Device Requirements:
 - Computer/Smartphone (Recommended with latest OS installation)
 - Microphone and Camera
 - A good internet connection (Minimum 1.5 Mbps)
 - Latest browser (Chrome, Firefox, Safari, or Edge)
- Masa pertandingan adalah 5 minit. Pemasar undur akan muncul di sudut kanan atas halaman jawapan. Apabila masa tamat, halaman akan kembali secara automatik ke halaman utama. Warna bingkai kertas ujian di halaman utama akan bertukar menjadi biru muda, menandakan bahawa kertas ujian telah selesai.
比赛时间 5 分钟，倒数时间会出现在作答页面的右上方，时间一到，页面就会自动跳至主页面。主页面试卷框格的颜色会转为浅蓝色，表示已完成该试卷。The competition time is 5 minutes. The countdown timer will appear in the top right corner of the page. When the time is up, the page will automatically return to the main page. The color of the test paper frame on the main page will turn light blue, which means the test paper has been completed.
- Pihak penganjur akan membuka suatu masa untuk simulasi pertandingan bagi membolehkan peserta membiasakan diri dengan penggunaan sistem pertandingan.
主办单位将统一开放模拟比赛时间，让所有参赛者熟悉比赛系统的操作。The organizer will open a unified mock competition time to let participants familiarize themselves with the competition system.
- peserta mesti memasuki sistem pertandingan dan menghantar jawapan dalam masa yang dijadualkan, jika tidak, ia akan dianggap sebagai tarik diri.
所有参赛者必须在规定的时间内进入比赛系统进行作答，否则视为弃权。Participants must enter the competition system and submit answers according to the scheduled time, otherwise, it will be considered a forfeit.



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₁)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	1 + 8	5 + 4	2 + 5	1 + 2	6 + 2	0 + 4	2 + 7	7 + 1	1 + 0	5 + 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	0 + 8	4 + 0	0 + 3	7 + 0	6 + 0	4 + 5	1 + 1	2 + 1	1 + 3	0 + 6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	3 + 6	1 + 5	0 + 2	1 + 7	0 + 7	7 + 2	2 + 2	6 + 3	5 + 3	9 + 0
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	2 + 6	3 + 1	5 + 0	0 + 9	8 + 1	1 + 6	5 + 1	3 + 5	2 + 0	0 + 5
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₂)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	5 - 0	6 - 1	7 - 0	4 - 0	3 - 0	7 - 5	9 - 6	9 - 1	4 - 4	3 - 1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	5 - 5	9 - 9	3 - 2	9 - 2	8 - 3	7 - 2	2 - 2	8 - 1	9 - 3	6 - 0
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	9 - 4	1 - 1	4 - 1	8 - 0	8 - 8	9 - 8	8 - 7	4 - 3	8 - 6	8 - 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	9 - 7	8 - 5	6 - 6	9 - 5	4 - 2	7 - 6	2 - 1	7 - 1	3 - 3	6 - 5
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₃)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	3 + 3	4 + 4	2 + 3	3 + 4	4 + 1	4 + 2	1 + 4	2 + 4	4 + 3	3 + 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	5 - 1	5 - 4	5 - 2	6 - 4	6 - 2	5 - 3	7 - 4	8 - 4	6 - 3	7 - 3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	6 - 3	4 + 2	7 - 4	5 - 1	3 + 3	6 - 4	5 - 4	4 + 1	7 - 3	3 + 4
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	4 + 3	6 - 2	1 + 4	3 + 2	2 + 3	5 - 2	5 - 3	2 + 4	8 - 4	4 + 4
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₄)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	11 + 6	15 + 3	17 + 1	15 + 1	15 + 4	12 + 2	18 + 1	13 + 5	12 + 5	15 + 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	18 - 1	13 - 3	14 - 4	12 - 1	14 - 2	17 - 7	19 - 2	17 - 5	18 - 7	18 - 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	13 + 1	13 + 6	17 + 2	11 + 1	16 + 2	11 + 8	12 + 1	12 + 6	16 + 3	11 + 3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	18 - 3	16 - 1	14 - 1	13 - 2	19 - 5	17 - 2	19 - 7	19 - 1	17 - 1	19 - 8
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₅)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	1	1	2	3	1	2	4	4	2	4
	-1	2	-2	1	2	1	-2	-3	-2	-1
	4	-2	3	-1	-1	-1	-1	-1	2	-3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	1	2	3	4	3	2	1	4	2	1
	3	-2	1	-3	-2	-1	3	-2	2	2
	-4	1	-4	2	3	2	-2	2	-4	-3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	3	1	2	2	1	2	1	3	1	4
	-1	-1	-2	2	-1	-1	1	1	3	-1
	1	2	4	-2	1	1	1	-3	-1	1

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	2	3	2	3	2	1	3	2	3	1
	1	1	2	-3	2	3	-3	1	-2	2
	-3	-2	-3	4	-1	-3	3	1	-1	1
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₆)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	6	1	6	1	1	4	6	4	6	5
	-6	5	-5	5	-1	-3	-6	-4	-6	-5
	5	-6	2	-1	5	5	4	5	6	2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	3	6	2	5	4	3	1	5	3	5
	-3	-5	-2	-5	-4	-3	-1	-5	-2	-5
	6	3	6	1	6	5	6	4	5	6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	2	2	6	1	5	6	5	6	6	6
	-1	-2	-1	5	-5	-6	-5	-6	-5	-6
	5	5	1	-5	3	2	5	1	1	3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	3	6	1	2	4	6	2	4	1	5
	-2	-5	5	-2	-3	-5	-1	-3	5	-5
	5	1	-6	6	2	3	5	5	-5	4
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₇)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	8	8	8	8	7	8	8	3	8	9
	-1	-6	1	1	-1	-7	-3	5	-7	-4
	2	6	-3	-8	2	1	2	-5	7	1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	9	1	9	1	7	7	8	2	6	9
	-4	8	-6	7	-7	1	-1	5	-1	-8
	-5	-1	-1	-7	1	1	-2	-6	4	5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	1	6	1	2	2	1	8	9	9	1
	7	3	6	6	7	7	1	-5	-8	8
	1	-4	-2	-2	-1	-8	-6	5	6	-4
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	8	8	2	2	6	8	8	8	2	3
	-2	-2	-2	6	3	1	-7	-5	6	6
	1	-1	6	-1	-5	-1	6	-2	-6	-7
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (A₈)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	3	9	7	5	2	8	9	9	4	4
	5	-1	-5	-5	6	-8	-3	-3	5	-3
	1	-7	-2	5	-5	5	-1	2	-2	6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	8	3	8	9	9	9	3	1	1	6
	-8	-1	-7	-8	-8	-3	6	-1	8	-6
	4	5	3	2	8	-6	-3	8	-9	9
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	7	6	4	1	3	2	6	6	3	7
	-1	3	5	-1	-3	-2	1	-6	6	2
	3	-2	-7	7	6	9	2	4	-2	-4
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	3	6	8	9	2	6	3	8	9	2
	-3	3	-8	-2	7	-6	5	-8	-5	7
	5	-8	9	-6	-9	2	-7	1	-1	-6
ans										

Markah / 得分 / Marks



神墨教育
SHENMO EDUCATION



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Edukids Technology Sdn. Bhd.



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ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₁)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	16	15	15	36	21	23	11	23	16	11
	+ 1	+ 3	+ 4	+ 1	+ 3	+ 6	+ 6	+ 5	+ 3	+ 3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	32	25	28	31	17	36	32	31	27	26
	+ 2	+ 4	+ 1	+ 1	+ 1	+ 2	+ 5	+ 2	+ 1	+ 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	21	12	31	35	31	38	11	22	14	17
	+ 1	+ 7	+ 3	+ 4	+ 6	+ 1	+ 8	+ 6	+ 5	+ 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	32	12	32	34	37	25	32	22	33	31
	+ 7	+ 6	+ 1	+ 5	+ 2	+ 2	+ 6	+ 7	+ 1	+ 8
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₂)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	32	39	38	17	26	16	18	18	21	11
	-2	-8	-5	-7	-5	-1	-3	-5	-1	-1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	16	22	34	24	37	14	27	28	19	18
	-5	-1	-2	-1	-1	-1	-7	-6	-9	-6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	17	29	22	18	39	24	36	31	25	19
	-5	-2	-2	-7	-7	-4	-6	-1	-5	-5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	37	19	37	17	36	27	39	19	34	29
	-7	-8	-5	-2	-5	-1	-4	-2	-4	-5
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₃)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	22	15	24	20	16	27	18	12	17	20
	+ 7	+ 3	+ 5	+ 7	+ 7	+ 6	+ 8	+ 4	+ 4	+ 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	35	16	28	18	18	25	31	18	34	37
	+ 7	+ 9	+ 7	+ 2	+ 9	+ 6	+ 5	+ 3	+ 2	+ 9
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	39	20	27	18	26	28	27	35	21	27
	+ 6	+ 5	+ 8	+ 7	+ 8	+ 3	+ 2	+ 4	+ 6	+ 3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	22	27	19	39	24	30	32	36	15	37
	+ 4	+ 5	+ 5	+ 7	+ 4	+ 6	+ 9	+ 3	+ 6	+ 7
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₄)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	25	37	11	32	31	28	21	11	26	38
	-4	-1	-6	-4	-1	-4	-5	-6	-6	-7
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	18	21	30	31	22	22	38	14	34	36
	-4	-5	-8	-6	-5	-9	-3	-9	-6	-5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	21	30	27	29	13	27	25	17	32	28
	-3	-3	-2	-4	-6	-2	-5	-9	-8	-2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	34	33	39	26	13	29	25	35	13	33
	-1	-7	-8	-7	-5	-5	-7	-6	-5	-9
ans										

Marks / 得分



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₅)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	4	2	1	3	1	4	4	3	1	4
	-3	-1	1	-2	-1	-2	-3	-3	1	-1
	3	-1	-2	1	3	-2	1	1	-1	-2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	3	3	3	1	2	3	2	4	2	4
	-1	-2	-3	1	-1	-1	1	-2	1	-3
	-2	2	2	2	3	2	-2	1	-1	3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	1	3	4	2	3	4	4	2	1	2
	3	-3	-2	2	-3	-2	-2	-2	-1	-2
	-2	1	-2	-3	4	-1	2	3	3	2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	2	3	4	3	4	2	3	1	1	3
	-1	-2	-3	-1	-1	2	-2	1	2	-2
	1	2	2	-2	1	-1	3	2	-1	-1
ans										

Marks / 得分



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₆)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	6	3	3	1	6	3	6	1	5	5
	-5	-2	-3	5	-6	-3	-6	5	-5	-5
	3	5	6	-1	4	5	3	-5	6	1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	2	1	1	1	6	4	5	2	5	6
	-2	-1	5	-1	-6	-4	-5	-1	-5	-6
	5	6	-6	5	1	6	5	5	2	5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	5	6	5	6	6	6	6	2	4	4
	-5	-6	-5	-5	-1	-5	-6	-2	-4	-3
	3	6	4	2	1	1	2	6	5	5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	5	6	1	5	2	3	4	2	6	1
	-5	-6	5	-5	-1	-2	-4	-2	-6	5
	6	3	-5	3	5	5	6	5	2	-1
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₇)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	4	9	6	2	8	8	2	7	7	9
	-4	-2	1	5	-7	-3	6	1	-7	-2
	9	-2	1	-5	2	-5	-7	-1	9	-7
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	8	2	3	7	6	8	6	7	6	7
	-8	1	5	-5	-5	1	2	2	-5	2
	3	6	-2	5	1	-5	-3	-8	2	-8
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	7	2	2	9	9	8	8	9	1	9
	1	5	6	-1	-8	-5	-6	-4	8	-1
	-5	-2	1	-5	7	1	2	4	-7	-6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	1	3	7	3	3	7	6	7	8	1
	5	-2	2	-2	5	-7	1	-5	-6	7
	3	6	-2	7	-8	8	-2	-1	-2	-2
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (B₈)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	4	6	9	1	6	6	9	9	4	8
	5	2	-6	7	2	-6	-3	-6	-3	-8
	-9	-6	-3	-6	-8	7	3	1	5	2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	4	1	1	7	1	1	9	7	8	6
	-4	8	6	-5	6	7	-7	-1	-3	-6
	7	-6	-6	1	2	-1	5	1	1	6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	7	1	8	9	8	8	2	8	9	1
	1	-1	-3	-7	-2	-6	1	-6	-7	5
	-7	6	3	2	2	1	5	7	6	-1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	7	7	9	2	8	3	1	2	1	2
	2	1	-6	5	-6	-1	5	-1	5	-2
	-9	-2	5	-1	-1	6	2	7	-6	8
ans										

Markah / 得分 / Marks



神墨教育
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马来西亚神墨育能教育机构
Edukids Technology Sdn. Bhd.



ONLINE MENTAL MATHS COMPETITION (OMMC)

线上珠心算比赛

2025

Maklumat pelajar / 学生资料 / Student information

Official use Only:

模拟试卷

MOCK PAPER

1

Masa : 5 minits
时间 : 5 分钟
Time : 5 minutes

C

Tahun / 阶级 / Level

Kertas / 试卷 / Paper

Arahan secara Talian/ 线上注意事项 / Instructions and information (Online)

- Pertandingan Online Mental Math adalah **pertandingan dalam talian**. Setiap peserta mesti mempunyai telefon bimbit/komputer dan sambungan internet yang stabil untuk bertanding.
线上珠心算比赛是以【线上比赛】方式进行，参赛学生必须拥有手机/电脑设备和稳定的网线进行比赛。
The Online Mental Math Competitions are an **online competition**. Participants must have a mobile phone/computer and a stable internet connection to compete.
- Setiap peserta mesti menyelesaikan 3 set: Set A, Set B, dan Set C, setiap set ada masa pertandingan selama 5 minit.
每位参赛者须完成 3 卷：A 卷、B 卷和 C 卷，每卷比赛时间 5 分钟。
Each participant must complete three sets: Set A, Set B, and Set C, with each set having a competition time of 5 minutes.
- Keperluan peralatan 设备需求 Device Requirements:
 - Computer/Smartphone (Recommended with latest OS installation)
 - Microphone and Camera
 - A good internet connection (Minimum 1.5 Mbps)
 - Latest browser (Chrome, Firefox, Safari, or Edge)
- Masa pertandingan adalah 5 minit. Pemasar undur akan muncul di sudut kanan atas halaman jawapan. Apabila masa tamat, halaman akan kembali secara automatik ke halaman utama. Warna bingkai kertas ujian di halaman utama akan bertukar menjadi biru muda, menandakan bahawa kertas ujian telah selesai.
比赛时间 5 分钟，倒数时间会出现在作答页面的右上方，时间一到，页面就会自动跳至主页面。主页面试卷框格的颜色会转为浅蓝色，表示已完成该试卷。The competition time is 5 minutes. The countdown timer will appear in the top right corner of the page. When the time is up, the page will automatically return to the main page. The color of the test paper frame on the main page will turn light blue, which means the test paper has been completed.
- Pihak penganjur akan membuka suatu masa untuk simulasi pertandingan bagi membolehkan peserta membiasakan diri dengan penggunaan sistem pertandingan.
主办单位将统一开放模拟比赛时间，让所有参赛者熟悉比赛系统的操作。The organizer will open a unified mock competition time to let participants familiarize themselves with the competition system.
- peserta mesti memasuki sistem pertandingan dan menghantar jawapan dalam masa yang dijadualkan, jika tidak, ia akan dianggap sebagai tarik diri.
所有参赛者必须在规定的时间内进入比赛系统进行作答，否则视为弃权。Participants must enter the competition system and submit answers according to the scheduled time, otherwise, it will be considered a forfeit.



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₁)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	75 + 5	25 + 1	39 + 3	94 + 5	88 + 4	90 + 9	82 + 7	44 + 7	44 + 6	37 + 2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	47 + 8	42 + 7	68 + 3	59 + 2	51 + 4	80 + 4	69 + 3	32 + 5	66 + 9	63 + 4
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	39 + 6	91 + 2	76 + 6	59 + 8	56 + 7	44 + 5	29 + 7	97 + 2	22 + 5	53 + 3
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	87 + 1	93 + 2	30 + 4	22 + 7	91 + 5	45 + 5	80 + 3	36 + 6	23 + 8	56 + 8
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₂)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	72 -6	44 -9	44 -1	90 -3	87 -6	79 -9	46 -2	86 -3	41 -2	72 -5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	26 -8	67 -5	99 -9	54 -3	73 -9	57 -5	22 -4	65 -7	73 -6	75 -7
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	93 -1	61 -7	78 -4	94 -7	49 -7	78 -1	29 -8	59 -6	40 -2	67 -2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	83 -3	77 -6	65 -8	78 -8	46 -2	99 -6	24 -7	61 -5	64 -9	73 -2
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₃)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	93 + 4	70 + 6	43 + 2	34 + 5	79 + 7	91 + 2	28 + 8	44 + 9	60 + 8	81 + 9
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	47 + 3	60 + 5	27 + 8	58 + 4	78 + 5	97 + 2	22 + 4	88 + 9	69 + 6	49 + 9
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	68 + 6	53 + 5	65 + 7	37 + 4	52 + 8	26 + 7	73 + 7	23 + 5	76 + 8	36 + 7
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	74 + 6	87 + 4	72 + 9	69 + 9	70 + 3	53 + 9	56 + 6	37 + 4	69 + 8	77 + 2
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₄)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	75 -3	59 -1	56 -3	74 -6	65 -7	45 -5	74 -9	96 -3	63 -4	30 -9
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	46 -6	44 -5	60 -8	93 -5	23 -9	37 -2	88 -7	29 -9	63 -4	78 -9
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	55 -5	64 -8	81 -6	31 -7	72 -7	26 -4	48 -5	71 -6	87 -9	23 -7
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	87 -3	92 -8	55 -2	77 -9	40 -9	23 -6	26 -7	42 -5	83 -8	84 -6
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₅)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	3	2	4	1	3	1	2	1	1	2
	-1	2	-3	1	1	3	-1	3	2	-1
	2	-2	-1	-1	-3	-1	3	-4	1	-1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	1	4	1	1	3	2	3	4	2	3
	-1	-3	2	1	1	2	-2	-2	1	-1
	2	1	-2	1	-1	-4	1	1	-3	-1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	4	4	3	2	1	1	3	1	3	2
	-1	-1	-3	-2	-1	2	1	-1	1	-1
	-1	-3	2	4	1	-3	-2	4	-4	2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	3	3	1	2	2	4	1	4	1	1
	-1	-3	1	1	1	-1	3	-1	2	3
	1	3	-2	1	-2	-3	-1	-1	1	-2
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₆)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	6	6	3	4	6	6	1	2	1	5
	-5	-6	-2	-3	-6	-6	-1	-1	-1	-5
	1	6	5	5	2	5	5	5	6	5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	5	3	4	6	4	6	2	6	6	1
	-5	-3	-4	-1	-4	-6	-2	-6	-6	5
	4	6	5	1	6	3	6	4	1	-5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	5	6	3	1	5	1	2	5	6	5
	-5	-5	-3	5	-5	5	-2	-5	-5	-5
	6	3	5	-6	2	-1	5	3	2	1
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	6	1	6	2	6	5	4	6	5	6
	-6	5	-6	-2	-6	-5	-3	-1	-5	-5
	3	-6	1	6	6	1	5	1	3	2
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₇)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	1	9	6	1	8	6	1	1	1	1
	1	-7	2	7	-1	1	7	-1	7	8
	7	2	-2	1	-5	1	-7	6	-3	-5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	1	3	7	1	7	8	2	7	8	8
	6	6	-1	8	1	-7	-2	-7	-3	-6
	-2	-4	2	-4	-6	5	5	8	4	-2
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	9	6	8	9	2	9	1	2	7	8
	-8	2	-7	-5	-2	-4	6	7	2	-8
	-1	-6	7	-3	7	3	-1	-8	-2	6
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	7	1	1	9	7	3	4	3	9	2
	-1	8	6	-8	2	6	5	-3	-1	6
	1	-9	2	2	-1	-7	-5	7	-3	-5
ans										

Markah / 得分 / Marks



ONLINE MENTAL MATHS COMPETITION

LEVEL 1 MOCK TEST PAPER (C₈)

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
A	6	8	9	3	3	1	4	9	3	2
	-5	-6	-6	5	-3	1	-4	-7	5	1
	2	6	-2	-5	6	6	5	-2	1	5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
B	7	3	7	2	7	8	9	8	6	3
	-5	6	-7	5	2	-7	-1	-2	2	-2
	2	-8	3	-7	-6	1	-5	3	1	5
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
C	6	1	9	7	7	4	9	4	6	6
	3	7	-7	1	-2	-4	-4	5	3	-1
	-1	-8	6	-1	1	6	2	-2	-4	4
ans										

NO	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)	(x)
D	9	9	7	7	7	7	1	9	1	2
	-1	-8	1	-6	-5	-7	-1	-3	-1	7
	1	7	-8	1	-1	2	8	2	9	-1
ans										

Markah / 得分 / Marks



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