



Hong Kong



Korea



Iran



South Africa



Taiwan



Russia



Lebanon



Australia

泛太平洋珠心算協會第十七屆珠心算比賽

THE 17TH PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

28 DECEMBER 2017



Kazakhstan



USA



Thailand



Vietnam



Malaysia



India



Canada



Saudi Arabia



PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
122-812 NPO
2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,
marlene@pamasouthafrica.co.za



THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION INVITATION

Dear Sir/Madam,

As the President of PAMA South Africa, it is my honour to extend my invitation to your organizations; 16 country members.

In 2017 South Africa is the venue for the 17th PAMA Competition. We are going to work hard to make you feel welcome in South Africa. Also we will provide an environment for everyone that helps us feel more comfortable to share ideas, thoughts and encourage discussions about one of our favourite activities, the "PAMA Competition and International Cultural Exchange" in the past, present and future.

Johannesburg, or Jo'burg, ("City of Gold"), or Jozi, as it is affectionately known, is the commercial heart of South Africa. Historically it is where fortunes were made and found. It has been stereotyped as a concrete jungle, the capital of "Can Do!"

Lastly, we hope all our visitors will have a warm and wonderful time in South Africa.

May you enjoy your stay while touring and may every moment of your stay be a moment to treasure and to take back home with you.

Yours Sincerely

President Marlene Mouton
President PAMA South Africa
19/10/2017

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
122-812 NPO
2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673

Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,

marlene@pamasouthafrica.co.za



THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION (RULES & REGULATIONS)

1. OBJECTIVES:

The purpose of the competition is to allow for the observation of mental arithmetic skills from all countries, to promote abacus and mental arithmetic education, and to improve friendships among participants from around the world.

2. DATE: Thursday, 28th December 2017

3. VENUE:

The Hilton Hotel Sandton

A world class convention and exhibition venue located in Sandton CBD, Johannesburg, South Africa.

www3.hilton.com

4. HOST:

PAMA Global Abacus & Mental Arithmetic Association South Africa

5. ENROLLMENT REGISTRATION:

5.1 Enrolment Period: From now on till 15th September 2017

(Late applications will not be accepted)

5.2 Members of PAMA collect all applications, photos, journals, and related documents of respective regions and email to PAMA South Africa on or before the deadline.

E-Mail: marlene@pamasouthafrica.co.za

Tel No: +27 11 958 2910

Contact Person : President Marlene Mouton

6. REGISTRATION FEE:

6.1 US \$90.00 per contestant, this includes the registration fee of US \$55 and lunch with all participants.

6.2 Lunch for parents and teachers will be charged at US \$35.

6.3 All fees should be remitted to:

SOUTH AFRICAN PAMA GLOBAL ABACUS & MENTAL ARITHMETIC, NON PROFIT ORGANISATION

First National Bank, Clearwater Mall

Branch number: 251141, SWIFT Code: FIRNZAJJ

Account number: 62368360948

7. COMPETITION CONTENT, DIVISION AND STANDARD:

7.1 All PAMA Country Representatives are invited to appoint contestants to join the competition.

7.2 All Champion of Champion groups in the 16th PAMA Competition (2016) must upgrade to the next higher level.

7.3 Organizer reserves the right to disqualify the contestant or disqualify the winning contestant eligibility according to the following provisions or cheating.



7.4 Kindly see mock paper attached:

Group	Group A	Group B	Group C	Group D	Group E	No. of Questions each paper /Time /Total Score
Level	Grade 8	Grade 7	Grade 6	Grade 5	Grade 4	
Age	Born after 2010	Born during 2008-2009	Born during 2006-2007	Born during 2003-2005	Born during 2002-1998	
ABACUS CALCULATION	1 st paper +- 2 Digits 6 Rows No Decimal Points	2-3 Digits 10 Rows No Decimal Points	2-4 Digits 10 Rows with Decimal Points	3-4 Digits 10 Rows with Decimal Points	4-5 Digits 10 Rows with Decimal Points	20 Qs 3 Mins 200 Marks
	2 nd paper x 3x1	2x2	2x3 3x2	2x4 4x2 3x3	2x5 3x4 4x3 5x2	30 Qs 3 Mins 150 Marks
	3 rd paper ÷ 2÷1 3÷1	3÷1 4÷1	3÷2 4÷2	4÷2 5÷2 4÷3 5÷3	5÷2, 5÷3 5÷4, 6÷2 6÷3, 6÷4	30 Qs 3 Mins 150 Marks
MENTAL CALCULATION	4 th paper+- 1 Digit 6 Rows	1 Digit 7 Rows	2 Digit 4 Rows	2 Digit 6 Rows	2 Digit 8 Rows	20 Qs 1 Mins 200 Marks
	5 th paper x 1x1	1x1	2x1	2x1	2x1 3x1	30 Qs 1 Mins 150 Marks
	6 th paper ÷ 1÷1 2÷1	1÷1 2÷1	2÷1 3÷1	2÷1 3÷1	2÷1 3÷1 4÷1	30 Qs 1 Mins 150 Marks
ABACUS CALCULATION	7 th paper x : 10 Q + : 10Q + - : 10 Q	x : 10 Q ÷ : 10 Q + - : 10 Q	x : 10 Q ÷ : 10 Q + - : 10 Q	x : 10 Q ÷ : 10 Q + - : 10 Q	x : 10 Q ÷ : 10 Q + - : 10 Q	30 Qs 1 Mins 200 Marks



8. TROPHIES DISTRIBUTION:

Ranking:

Champion of Champions	Champion	1 st Runner Up	2 nd Runner Up	3 rd Runner Up
1	20% - 1 (Champion of Champions)	20%	30%	30%

- 8.1 The Contestant who has the highest total score will be on the top. In addition, the coach of each winner of the Champion of Champions will be awarded "The Best Coach Award".
- 8.2 When the total scores appear the same, the higher mark in the 7th paper tie-breaker will be the winner, in the case that there are same scores on the tie-breaker, the priority order is as follows: 1st paper, 2nd, 3rd, 4th, 5th and 6th.
- 8.3 Contestants from new member countries can choose to compete in the group directly below his or her normal assignment. For example, a Group B student from a new member country can choose to compete in Group A instead.

9. ATTENTION:

- 9.1 The hosting country appoints judges of the competition and the judgment will be made in real time.
- 9.2 The judges will make the final decision. Once the jury finalizes the decision, there will be no changes.
- 9.3 All contestants should attend the Awards Ceremony.
- 9.4 Member country and honoured guests will present the awards.
- 9.5 The certificates will be distributed to member countries after the dinner.



10. PROGRAM

27 December 2017			
DATE	TIME	PROGRAM	Venue
27/12	13:30 – 15:30	Business Operation & Management Forum <i>(To be confirmed)</i>	Conference Room
27/12	15:30 – 16:00	Snack/Drinks	
27/12 Session 1	16:00 - 18:30	Chairman & Presidents Pre Competition meeting <i>(Agenda to follow)</i>	
27/12 Session 2	18:30 – 20:30	Chairman & Presidents Welcome Dinner All Chairmen, Teachers & Partners are invited @ \$50 per person	Restaurant
28 December 2017			
28/12 Morning	10:00	Contestants and parents to be seated <i>(During this time, contestants find their seats and students can practice on their own)</i>	The Pavillion
	10:30	17 th PAMA Global Competition Flag Ceremony <i>(All members' national flag will be displayed, chairman and contestants enter, and the PAMA Global flag will be displayed)</i>	
	10:45	17 th PAMA Global Competition Opening Ceremony <i>(PAMA Global South Africa welcome speech, Guest speeches)</i>	
	11:00	17 th PAMA Global Competition Starts <i>(Chief judge announce all related rules; subjects include: abacus addition/subtraction, multiplication, division, mental addition/subtraction, mental multiplication, mental division; total scores of above 6 subjects: 1000; scores of tie-breaker competition, 200 in total, is not included in the 6 subjects)</i>	
	12:00	Reveal Mental Arithmetic	
28/12 Afternoon	13:00	Lunch organized by host	The Pavillion
	14:00	Contestants Talent Show on stage <i>(All participants have lunch together, talent show, chairman exchange souvenirs, contestants exchange gifts etc.)</i>	
	15:15	17 th PAMA Global Awards Ceremony (Contestants) <i>(All contestants and their parents will be seated according to the seat plan provided and organized by host)</i>	
	16:15	17 th PAMA Global closing ceremony <i>(Handover of PAMA Global flag to Malaysia)</i>	
28/12 Evening	17:00	Chairman & President's meeting after competition	Conference Room
	18:30	Chairman & President's Celebration Dinner <i>(PAMA Invites all chairman for dinner. Please notify me if you will be bringing a companion)</i>	Restaurant



11. JOURNAL OF THE COMPETITION:

Each member country is requested to submit 5 pages of information together with contest applications to PAMA SA on or before 15th September 2017. These will be printed and given out on the day of the competition.

Contents are as follows:

11.1 Congratulatory remarks – 1 page

11.2 Pictures of activities – 2 pages

11.3 Successful Abacus and Mental Arithmetic teaching experiences and comments – 2 pages

12. REVEAL MENTAL ARITHMETIC:

12.1 The additional competition for 2017 is the Reveal Mental Arithmetic. Each member country can choose one exceptional student from their team to perform on stage. The subjects include mental addition & subtraction, mental multiplication and mental division, each with six variations, ranging from easy to difficult. In total, there will be 18 papers to choose from. Mental multiplication and division have 10 questions and time limit of 1 minute. Addition & subtraction, depending on the difficulty, has 3 or 2 questions and a time limit of 1 minute.

12.2 First group (three contestants): Mental addition & subtraction (a) 1-digit 10 rows, 3 questions (b) 2-digit 10 rows, 3 questions (c) 3-digit 10 rows, 3 questions

12.3 Second group (three contestants): Mental multiplication (a) 3×1 , 10 questions (b) 2×2 , 10 questions (c) 2×3 or 3×2 , 10 questions

12.4 Third group (three contestants): Mental division (a) $3 \div 1$, 10 questions (b) $4 \div 1$, 10 questions (c) $4 \div 2$, 10 questions

12.5 Fourth group (three contestants): Mental addition & subtraction (a) 4-digit 10 rows, 2 questions (b) 5-digit 10 rows, 2 questions (c) 6-digit 10 rows, 2 questions

12.6 Fifth group (three contestants): Mental multiplication (a) 3×3 , 10 questions (b) 4×3 or 3×4 , 10 questions (c) 7-digit decimal numbers (equivalent of level 3), 10 questions

12.7 Sixth group (three contestants): mental division (a) $5 \div 2$ or $5 \div 3$, 10 questions (b) $6 \div 2$, $6 \div 3$ or $6 \div 4$, 10 questions (c) numbers with decimal places (equivalent of level 3), 10 questions

12.8 Prize: Each chairman will provide 18 pieces of bills with the lowest face values from their country. The host country will compile them into exquisite collection as gift for each contestant as memento.

12.9 If there is a vacant spot for this competition, the host country can send students or assign the spot based on the attending numbers and test scores of all countries.

13. MISCELLANEOUS:

12.1 Any changes to contest groups must be submitted before 10th October 2017. Otherwise they will not be accepted.

12.2 Each country member can also appoint 2 members to take pictures and video of individual or group members at the Awarding Ceremony. (They will receive a name tag)

12.3 Host country will provide a DVD with the pictures of the PAMA competition and Awarding Ceremony.

12.4 Two memorial award plaques will be presented to all country members by the host. If more is needed, the production costs will be charged.

12.5 Each President can choose to be the time judge of all subjects or score judge of mental arithmetic performance.

ANY ADDITIONAL RULES OR GUIDELINES THAT HAVE NOT BEEN MENTIONED ABOVE WILL BE NOTED AND DISTRIBUTED.



第 17 屆泛太平洋珠心算比賽
 THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION
 報名表/ Registration Form

參賽國家 COUNTRY				(照片黏貼處 / 護照型) PHOTO (PASSPORT FORM)
英文姓名 NAME ON PASSPORT				
中文姓名 CHINESE NAME	性別 SEX	<input type="checkbox"/> 男/M <input type="checkbox"/> 女/F		
出生日期 DATE OF BIRTH YYYY/MM/DD				
參加者身份: PARTICIPANTS STATUS	<input type="checkbox"/> 教練 COACH <input type="checkbox"/> 老師 TEACHER <input type="checkbox"/> 參賽選手 CONTESTANTS <input type="checkbox"/> 親屬 RELATIVES	參賽選手組別 PARTICIPATED GROUP	<input type="checkbox"/> GROUP A <input type="checkbox"/> GROUP B <input type="checkbox"/> GROUP C <input type="checkbox"/> GROUP D <input type="checkbox"/> GROUP E	
聯絡地址 ADDRESS				
聯絡電話 PHONE NUMBER				
備註 REMARK	飲食條件 CONDITION OF FOOD : <input type="checkbox"/> VEGETARIAN <input type="checkbox"/> DO NOT EAT BEEF <input type="checkbox"/> DO NOT EAT PORK 就讀學校年級 GRADE OF SCHOOL : 珠心算程度 ABACUS ABILITY : 心算 _____ (段 / 級) , MENTAL ARITHMETIC _____ (LEVEL / CLASS) 珠算 _____ (段 / 級) , ABACUS _____ (LEVEL / CLASS) 特殊才藝 SPECIAL ABILITY :			



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

團員名單/PARTICIPANTS LIST

國家/COUNTRY : _____

	職稱 POSITION	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	飲食條件 CONDITION OF FOOD (VEGETARIAN、 DO NOT EAT BEEF OR PORK)
1	團長 CHIEF				
2	副團長 ASST. CHIEF				
3	顧問 ADVISER				
4					
5	秘書長 SECRETARY GENERAL				
6	領隊 LEADER				
7					
8					
9					
10					
11	教練 COACH				
12					
13					
14					
15					

備註：以上職稱僅供參考，可依實際編製填寫。

REMARK : ABOVE POSITION IS FOR REFERENCE ONLY.



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

團員名單/PARTICIPANTS LIST

國家/COUNTRY : _____

	職稱 POSITION	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	飲食條件 CONDITION OF FOOD (VEGETARIAN、 DO NOT EAT BEEF OR PORK)
16	團員 MEMBERS				
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

備註：以上職稱僅供參考，可依實際編製填寫。

REMARK : ABOVE POSITION IS FOR REFERENCE ONLY.



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

團員名單/PARTICIPANTS LIST

國家/COUNTRY : _____

	職稱 POSITION	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	飲食條件 CONDITION OF FOOD (VEGETARIAN · DO NOT EAT BEEF OR PORK)
31	團員 MEMBERS				
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					

備註：以上職稱僅供參考，可依實際編製填寫。

REMARK : ABOVE POSITION IS FOR REFERENCE ONLY.

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
 122-812 NPO
 2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
 Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,

marlene@pamasouthafrica.co.za



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

參賽選手名單/CONTESTANTS LIST

組別/GROUP : A

國家/COUNTRY : _____

	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	出生日期 DATE OF BIRTH YYYY/MM/DD	飲食條件 CONDITION OF FOOD (VEGETARIAN · DO NOT EAT BEEF OR PORK)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
122-812 NPO
2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,
marlene@pamasouthafrica.co.za



14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

參賽選手名單/CONTESTANTS LIST

組別/GROUP : B

國家/COUNTRY : _____

	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	出生日期 DATE OF BIRTH YYYY/MM/DD	飲食條件 CONDITION OF FOOD (VEGETARIAN · DO NOT EAT BEEF OR PORK)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.

122-812 NPO

2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673

Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,

marlene@pamasouthafrica.co.za



14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
 122-812 NPO
 2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673

Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,

marlene@pamasouthafrica.co.za



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

參賽選手名單/CONTESTANTS LIST

組別/GROUP : C

國家/COUNTRY : _____

	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	出生日期 DATE OF BIRTH YYYY/MM/DD	飲食條件 CONDITION OF FOOD (VEGETARIAN、 DO NOT EAT BEEF OR PORK)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
122-812 NPO
2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,

marlene@pamasouthafrica.co.za



13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

參賽選手名單/CONTESTANTS LIST

組別/GROUP : D

國家/COUNTRY : _____

	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	出生日期 DATE OF BIRTH YYYY/MM/DD	飲食條件 CONDITION OF FOOD (VEGETARIAN · DO NOT EAT BEEF OR PORK)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
122-812 NPO
2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,
marlene@pamasouthafrica.co.za



14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
 122-812 NPO
 2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
 Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,

marlene@pamasouthafrica.co.za



第 17 屆泛太平洋珠心算比賽

THE 17th PAMA GLOBAL ABACUS & MENTAL ARITHMETIC COMPETITION

參賽選手名單/CONTESTANTS LIST

組別/GROUP : E

國家/COUNTRY : _____

	英文姓名 NAME ON PASSPORT	中文姓名 CHINESE NAME	性別 SEX	出生日期 DATE OF BIRTH YYYY/MM/DD	飲食條件 CONDITION OF FOOD (VEGETARIAN · DO NOT EAT BEEF OR PORK)
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					

PAN PACIFIC ABACUS AND MENTAL ARITHMETIC ASSOCIATION OF SOUTH AFRICA NPO.
122-812 NPO
2012/133751/08

泛太平洋珠心算協會 - 南非

Office: +27 11 958 1673
Suite 1, Building 2, Ruimsig Office Estate, Hole-in-One Road, Ruimsig,
marlene@pamasouthafrica.co.za



14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					