2015 The-1st Abacus Dictation & Flash Mental Math Competition Regulations

- 1. **Objectives**: Our goals are to advance students' focus, reaction, and calculating capabilities in abacus dictation and flash mental math. We wish to further current and prospective students' interest in abacus and mental math by challenging themselves and pushing their limits through their participation in this competition.
- 2. Sponsoring Organizations:

World Journal (San Francisco), Chinese American Abacus Association

- 3. **Competition Date and Time**: Saturday, March 21, 2015, from 2:00 to 4:00 PM. Award ceremony begins at 4:30 PM.
- 4. Competition Location: 1177 Laurelwood Road, Santa Clara, California 95054
- 5. **Registration Deadline**: March 10, 2015 (postmarked date by deadline)
- 6. **Registration Information**:
 - (1) Registration form
 - a. Students of CAAA teachers should submit the form to their teacher.
 - b. Students of non-CAAA teachers *must* apply through the website.
 - (2) Registration fee
 - a. <u>**§10**</u> for students of CAAA teachers, <u>**§15**</u> for students of non-CAAA teachers
 - b. Please make checks payable to: CAAA
 - c. Please mail checks to:

Chinese American Abacus Association

1363 Jacklin Road

Milpitas, CA 95035

7. Competition Details:

(1) Abacus Dictation

| Group \ Rounds | First Round | Second Round | Third Round | |
|--------------------------------|---------------------|---------------------|---------------------|--|
| Gloup (Rounds | (2 pts per problem) | (3 pts per problem) | (6 pts per problem) | |
| 1 st Grade Group | | | 5 problems | |
| 2 nd Grade Group | | | | |
| 3 rd Grade Group | | | | |
| 4 th Grade Group | 15 machlama | 10 mahlama | | |
| 5 th Grade Group | 15 problems | 10 problems | | |
| 6 th Grade Group | | | | |
| Junior High | - | | | |
| $(7^{th} \text{ and } 8^{th})$ | | | | |
| High School | | | | |
| $(9^{th} through 12^{th})$ | | | | |

(2) Flash Mental Math

| Group \ Rounds | First Round | Second Round | Third Round | |
|--------------------------------|---------------------|---------------------|---------------------|--|
| Group (Rounds | (2 pts per problem) | (3 pts per problem) | (3 pts per problem) | |
| 1 st Grade Group | | | 10 problems | |
| 2 nd Grade Group | | | | |
| 3 rd Grade Group | | | | |
| 4 th Grade Group | 15 problems | 10 mehlomo | | |
| 5 th Grade Group | 15 problems | 10 problems | | |
| 6 th Grade Group | | | | |
| Junior High | | | | |
| $(7^{th} \text{ and } 8^{th})$ | | | | |
| High School | | | | |
| $(9^{th} through 12^{th})$ | | | | |

(3) Abacus Dictation:

The first round will consist of 15 problems, each worth 2 points, for a total of 30 points. The second round will consist of 10 problems, each worth 3 points, for a total of 30 points. The third round will consist of 5 problems, each worth 6 points, for a total of 30 points. There are 90 points available over the three rounds. Abacuses are permitted but not required for this part of the competition. Calculators are not permitted.

Problem Types: 1 digit, 7 numbers; 1 digit, 10 numbers; 2 digits, 5 numbers; 2 digits, 7 numbers; 2 digits, 7 numbers; 3 digits, 5 numbers; 3 digits, 7 numbers; 4 digits, 5 numbers; 4 digits, 7 numbers; 5 digits, 5 numbers; etc. Problems will be read in a range of 5 to 15 seconds. The competition organizers will pick problem difficulty based on the groups.

(4) Flash Mental Math:

The first round will consist of 15 problems, each worth 2 points, for a total of 30 points. The second round will consist of 10 problems, each worth 3 points, for a total of 30 points. The third round will also consist of 10 problems, each worth 3 points, for a total of 30 points. There are 90 points available over the three rounds. Neither abacuses nor calculators are permitted in this part of the competition.

Problem Types: 1 digit, 4 numbers; 1 digit, 10 numbers; 2 digits, 5 numbers; 2 digits, 7 numbers;
2 digits, 10 numbers; 3 digits, 5 numbers; 3 digits, 7 numbers; 3 digits, 10 numbers;
2-4 digits, 7 numbers; etc. The interval between numbers will range from 0.2 to 1.5 seconds.

The competition organizers will pick problem difficulty based on the groups.

8. **Grading Criteria**: For both competitions, placement will be determined by total score (out of 90). In the case of a tie, the first tiebreaker will be the higher third round score. The second tiebreaker will be the higher second round score. If competitors within the top three have the same score in all three rounds, placement will be determined by tiebreaker problems.

| • | The and the source of the competitions, the available of the same. | | | | | | | |
|---|--|-----------------------|-----------------------|-----------------------|--|--|--|--|
| | | First Place | Second Place | Third Place | Remark | | | |
| | Individual Groups for Grades 1-6; Jr. High Group; High School Group, for a total of 8 groups. | 1 person per group | 1 person per group | 1 person per group | For each group, 1 st through 3 rd place winners will receive a trophy and certificate. All participants will receive a souvenir. | | | |

9. Awards: For both competitions, the award structure will be the same.

- 10. Competitors are not to register in a lower or higher grade, register under someone else's name, or otherwise fraudulently enter the competition. Any offenders will be disqualified.
- 11. A competitor's card will be mailed or e-mailed to each registrant. Please bring this card for admission.
- 12. A competition schedule, a seating chart, and other related information will be available at the competition venue on March 21.
- 13. If there are any outstanding issues, they will be announced on the day of the event.

World Journal and the Chinese American Abacus Association

welcome you to register for the following events:

2015 1st Abacus Dictation & Flash Mental Math Competition

The 22nd Annual Abacus & Mental Arithmetic Assessment Test of the United States

For more information about the Competition or the Assessment Test,

please visit www.CAAA-abacus.org or caaa-abacus.weebly.com. Contact us by e-mail at caaa.us@gmail.com call CAAA President Lin at 510-861-7357 or the CAAA office at 408-263-7966.