

**Aloha Abacus & Mental Arithmetic Junior (Tiny Tots)
National Level Competition - 2009**

LEVEL 4

| A | B | C | D | E | F | G | H | I | J |
|----|----|----|----|----|----|----|----|----|----|
| 12 | 86 | 13 | 3 | 15 | 31 | 71 | 17 | 23 | 12 |
| 3 | -7 | 38 | 23 | -8 | -8 | -9 | 4 | -5 | 14 |
| 1 | 11 | 4 | 14 | 14 | -9 | -7 | -9 | 22 | 1 |
| 42 | -8 | 7 | -6 | 4 | 15 | 12 | 16 | 3 | 7 |
| | | | | | | | | | |

| K | L | M | N | O | P | Q | R | S | T |
|----|----|----|-----|-----|----|-----|-----|----|-----|
| 15 | 72 | 34 | 86 | 35 | 15 | 3 | 16 | 23 | 15 |
| -6 | 9 | 14 | -7 | 5 | -4 | 78 | 24 | 23 | 5 |
| 9 | -7 | 8 | 15 | -6 | 23 | -55 | -25 | 23 | 15 |
| 21 | 11 | 3 | -22 | -12 | 35 | 11 | 4 | 3 | -22 |
| | | | | | | | | | |

| U | V | W | X | Y | Z | AA | AB | AC | AD |
|----|-----|-----|-----|-----|-----|-----|----|----|----|
| 17 | 82 | 71 | 81 | 43 | 64 | 99 | 14 | 15 | 16 |
| 17 | 8 | 8 | -9 | 23 | -12 | -63 | 26 | -4 | 43 |
| -9 | -34 | 11 | -18 | -11 | 18 | 14 | -7 | 25 | 4 |
| 15 | -21 | -44 | 23 | 6 | -34 | -8 | 12 | 14 | 7 |
| | | | | | | | | | |

| AE | AF | AG | AH | AI | AJ | AK | AL | AM | AN |
|-----|----|----|-----|-----|-----|-----|-----|-----|-----|
| 14 | 11 | 24 | 23 | 17 | 78 | 33 | 23 | 32 | 41 |
| 15 | 12 | 23 | 17 | 41 | -67 | -16 | -15 | -16 | -17 |
| 16 | 13 | 22 | 24 | -32 | 45 | -12 | 13 | -14 | -24 |
| -17 | 14 | 21 | -16 | 14 | -17 | 61 | -12 | 23 | 18 |
| | | | | | | | | | |

| | |
|----|----------|
| AO | 24 X 2 = |
| AP | 13 X 4 = |
| AQ | 41 X 3 = |
| AR | 74 X 4 = |
| AS | 29 X 5 = |
| AT | 53 X 3 = |
| AU | 25 X 2 = |
| AV | 38 X 4 = |
| AW | 62 X 3 = |
| AX | 36 X 5 = |

| | |
|----|-----------|
| AY | 643 X 3 = |
| AZ | 814 X 5 = |
| BA | 187 X 2 = |
| BB | 108 X 4 = |
| BC | 354 X 2 = |
| BD | 798 X 1 = |
| BE | 981 X 5 = |
| BF | 173 X 4 = |
| BG | 492 X 3 = |
| BH | 964 X 2 = |

| | |
|----|----------|
| BI | 12 ÷ 2 = |
| BJ | 15 ÷ 3 = |
| BK | 24 ÷ 4 = |
| BL | 25 ÷ 5 = |
| BM | 27 ÷ 3 = |
| BN | 40 ÷ 5 = |
| BO | 16 ÷ 4 = |
| BP | 14 ÷ 2 = |
| BQ | 18 ÷ 3 = |
| BR | 16 ÷ 2 = |