

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

**LEVEL 8**

A	B	C	D	E	F	G	H	I	J
33	91	43	72	92	84	34	27	91	45
28	-46	26	-37	-47	-39	26	37	-46	49
-16	29	-39	14	36	27	17	-19	28	-82
53	18	37	26	-28	14	-34	35	-36	17
-17	-15	-26	-32	31	-48	28	17	45	28

K	L	M	N	O	P	Q	R	S	T
246	551	482	211	583	597	514	818	617	185
287	-259	172	424	-418	-402	176	-106	224	416
-315	172	-358	-207	154	315	-329	-211	-416	-266

U	5827 X 2 =
V	4054 X 5 =
W	5465 X 3 =
X	2015 X 4 =
Y	2334 X 7 =
Z	6521 X 9 =
AA	7885 X 8 =
AB	7534 X 6 =
AC	9045 X 3 =
AD	6767 X 2 =

AE	8492 ÷ 4 =
AF	7625 ÷ 5 =
AG	3054 ÷ 6 =
AH	9882 ÷ 2 =
AI	7238 ÷ 7 =
AJ	2612 ÷ 4 =
AK	6968 ÷ 8 =
AL	1986 ÷ 3 =
AM	8235 ÷ 9 =
AN	1890 ÷ 5 =

AO	423 ÷ 47 =
AP	675 ÷ 75 =
AQ	868 ÷ 31 =
AR	644 ÷ 28 =
AS	575 ÷ 25 =
AT	828 ÷ 92 =
AU	216 ÷ 54 =
AV	344 ÷ 43 =
AW	688 ÷ 86 =
AX	425 ÷ 85 =

AY	AZ	BA	BB	BC
6.26	6.84	6.38	5.45	9.47
-3.28	-5.66	-2.74	3.97	-3.28

BD	BE	BF	BG	BH
8.17	4.84	8.57	9.37	7.29
-3.58	2.67	-5.34	-3.89	-2.66

<b>BI</b>	$1 \frac{1}{5} =$
<b>BJ</b>	$\frac{24}{5} =$
<b>BK</b>	$3 \frac{1}{3} =$
<b>BL</b>	$\frac{5}{4} =$
<b>BM</b>	$\frac{16}{3} =$

<b>BN</b>	$\frac{7}{4} + \frac{5}{4} =$
<b>BO</b>	$\frac{1}{8} + \frac{2}{3} =$
<b>BP</b>	$\frac{17}{9} - \frac{7}{9} =$
<b>BQ</b>	$\frac{1}{4} + \frac{2}{3} =$
<b>BR</b>	$\frac{16}{6} - \frac{5}{6} =$