Soroban Technology Lab

School / Senior Final Multiplication (1 min)

No.		Name	
Date		Score	

(Note) 1–5: Round to 3 decimal places
6–10: Round to the nearest yen

		○ ×
1	935,647 × 26,509 =	
2	5.98736 × 7,546.3 =	
3	7,204,693 × 0.4435 =	
4	216,341 × 670.31 =	
5	0.078125 × 14.592 =	
6	¥ 650,394 × 97,810 =	
7	¥ 308,469 × 31,806 =	
8	¥ 81,250 × 5.27968 =	
9	¥ 120,798 × 0.09284 =	
10	¥ 485,172 × 831.27 =	

Soroban Technology Lab

School / Senior Final Division (1 min)

No.		Name	
Date		Score	

(Note) 1–5: Round to 3 decimal places
6–10: Round to the nearest yen

		○ ×
1	1,470,202,353 ÷ 22,653 =	
2	4,420.854586 ÷ 53.904 =	
3	15,953,912 ÷ 1,371.2 =	
4	4,299,831.664 ÷ 44,061 =	
5	101.706993 ÷ 0.05469 =	
6	¥ 4,191,273,496 ÷ 70,988 =	
7	¥ 724,686 ÷ 0.9217 =	
8	¥ 4,023,839,320 ÷ 84,970 =	
9	¥ 213,840,839 ÷ 6,538.6 =	
10	¥ 738,385 ÷ 312.875 =	

Soroban Technology Lab

School / Senior Final Sums (1 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	¥ 9,370,582,614	¥ 7,860,541,296	¥ 2,596,167,304	¥ 2,406,387,591	¥ 7,652,730,814
2	1,789,644,302	8,928,735,460	7,100,958,643	8,215,439,870	2,910,678,945
3	7,435,089,661	9,759,206,143	−3,568,132,470	3,692,150,784	−3,658,749,108
4	4,371,670,859	5,410,327,681	−1,482,589,037	9,104,739,265	−8,047,325,961
5	8,593,312,746	6,104,159,327	9,667,403,582	4,028,693,147	6,792,083,413
6	5,482,736,190	1,436,672,509	2,941,015,768	6,234,576,901	3,526,495,071
7	9,245,160,583	2,692,450,738	5,870,431,219	9,872,063,158	5,891,264,737
8	2,657,201,498	7,083,814,952	−6,759,384,121	1,587,604,623	−8,204,931,650
9	3,106,425,927	8,341,968,075	−4,023,796,895	7,350,845,219	−9,175,246,382
10	6,012,893,075	3,275,093,814	8,234,270,956	5,749,518,032	1,083,502,496
Sum					

Soroban Technology Lab

School / Senior Final Mental Multiplication (18 s)

No.		Name	
Date		Score	

		○ ×
1	8,140 × 45 =	
2	975 × 922 =	
3	107 × 740 =	
4	501 × 809 =	
5	334 × 558 =	
6	652 × 336 =	
7	223 × 607 =	
8	696 × 811 =	
9	49 × 1,764 =	
10	788 × 293 =	

Soroban Technology Lab

School / Senior Final Mental Division (18 s)

No.		Name	
Date		Score	

		○ ×
1	530,573 ÷ 67 =	
2	417,648 ÷ 904 =	
3	75,154 ÷ 709 =	
4	169,750 ÷ 4,850 =	
5	417,024 ÷ 576 =	
6	142,800 ÷ 168 =	
7	189,696 ÷ 312 =	
8	161,365 ÷ 295 =	
9	766,213 ÷ 823 =	
10	96,503 ÷ 341 =	

Soroban Technology Lab

School / Senior Final Mental Sums (24 s)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	612,095	740,016	891,382	485,601	428,902
2	278,459	282,935	674,450	378,269	546,371
3	743,981	359,714	912,079	147,593	308,856
4	950,866	−596,382	876,135	350,722	192,679
5	734,102	−781,046	263,504	−619,408	273,450
6	605,714	248,193	734,120	−723,085	997,018
7	380,297	460,557	528,968	961,648	452,263
8	421,589	107,863	705,646	509,357	685,334
9	196,623	−913,250	349,817	−842,110	814,027
10	857,340	−874,629	150,293	−234,976	760,195
Sum					

Answers School / Senior Final

Multiplication

1	24,803,066,323	6	¥63,615,037,140
2	45,182.415	7	¥9,811,165,014
3	3,195,281.346	8	¥428,974
4	145,015,535.71	9	¥11,215
5	1.14	10	¥403,308,928

Division

1	64,901	6	¥59,042
2	82.013	7	¥786,249
3	11,635	8	¥47,356
4	97.588	9	¥32,704
5	1,859.7	10	¥2,360

Sums

1	¥58,064,717,455
2	¥60,892,969,995
3	¥20,576,344,949
4	¥58,242,018,590
5	−¥1,229,497,625

Mental Multiplication

1	366,300	6	219,072
2	898,950	7	135,361
3	79,180	8	564,456
4	405,309	9	86,436
5	186,372	10	230,884

Mental Division

1	7,919	6	850
2	462	7	608
3	106	8	547
4	35	9	931
5	724	10	283

Mental Sums

1	5,781,066
2	−966,029
3	6,086,394
4	413,611
5	5,459,095