

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	$572,917 \times 26,591 =$	
2	$0.036148 \times 0.62749 =$	
3	$8,069,314 \times 0.0434 =$	
4	$0.609375 \times 78.592 =$	
5	$945,283 \times 417.06 =$	
6	$¥ 358,720 \times 0.83125 =$	
7	$¥ 783,062 \times 38,067 =$	
8	$¥ 21,476 \times 146,390 =$	
9	$¥ 154,089 \times 9,285.3 =$	
10	$¥ 492,561 \times 0.57018 =$	

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	$4,614,985,024 \div 97,084 =$	
2	$881,171.858 \div 625,193 =$	
3	$373,821,994 \div 5,839.6 =$	
4	$492.06756 \div 0.01259 =$	
5	$670,371.2646 \div 806.2 =$	
6	$¥ 11,275 \div 0.39468 =$	
7	$¥ 728,410 \div 14.375 =$	
8	$¥ 68,492 \div 0.70521 =$	
9	$¥ 1,640,035,866 \div 21,467 =$	
10	$¥ 4,751,917,170 \div 48,370 =$	

Soroban Technology Lab

School / Senior Final Sums (1 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	¥ 2,954,396,718	¥ 5,783,469,102	¥ 5,692,148,470	¥ 9,465,280,373	¥ 1,304,697,284
2	7,699,824,501	4,358,932,016	1,824,374,956	3,629,567,810	2,633,541,097
3	2,035,971,846	5,902,846,377	-3,915,086,274	4,218,736,049	6,182,907,153
4	8,493,510,672	6,417,562,890	-1,050,827,349	7,960,344,218	-4,725,059,386
5	1,760,042,385	2,860,745,314	6,793,085,134	9,846,731,125	-6,240,138,571
6	8,874,629,031	8,635,120,941	3,609,510,827	6,278,310,952	3,496,852,760
7	5,167,408,393	3,708,451,267	-2,271,658,943	5,397,458,601	8,072,184,935
8	4,386,280,157	1,026,394,583	-7,156,903,862	8,554,062,197	5,997,420,618
9	3,241,557,960	7,271,509,438	9,347,261,085	2,091,875,436	-9,868,375,042
10	6,518,734,229	9,194,078,625	4,538,792,601	1,702,903,584	-7,513,216,409
Sum					

School / Senior Final Mental Multiplication (18 s)

No.		Name	
Date		Score	

○ ×

1	$5,296 \times 81 =$	
2	$308 \times 407 =$	
3	$564 \times 735 =$	
4	$405 \times 648 =$	
5	$789 \times 194 =$	
6	$210 \times 362 =$	
7	$643 \times 523 =$	
8	$87 \times 8,709 =$	
9	$932 \times 916 =$	
10	$171 \times 250 =$	

Soroban Technology Lab

School / Senior Final Mental Division (18 s)

No.		Name	
Date		Score	

○ ×

1	$161,588 \div 203 =$	
2	$47,558 \div 158 =$	
3	$168,960 \div 96 =$	
4	$112,748 \div 397 =$	
5	$156,128 \div 164 =$	
6	$576,300 \div 8,475 =$	
7	$269,100 \div 780 =$	
8	$269,261 \div 529 =$	
9	$254,223 \div 601 =$	
10	$352,944 \div 432 =$	

Soroban Technology Lab

School / Senior Final Mental Sums (24 s)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	157,360	125,609	570,894	978,042	289,541
2	429,038	793,268	931,286	629,451	793,062
3	892,753	675,183	623,451	157,680	-685,417
4	176,042	314,805	-735,640	418,356	-910,573
5	631,859	906,274	-182,907	794,023	634,802
6	962,305	298,437	305,472	519,302	372,140
7	785,214	341,560	962,184	780,564	169,785
8	340,187	569,012	-857,039	346,198	-820,396
9	283,976	850,791	-496,310	203,917	-501,634
10	594,601	487,326	218,765	462,875	427,958
Sum					

Answers School / Senior Final

Multiplication

1	<i>15,234,435,947</i>	6	<i>¥298,186</i>
2	<i>0.023</i>	7	<i>¥29,808,821,154</i>
3	<i>350,208.228</i>	8	<i>¥3,143,871,640</i>
4	<i>47.892</i>	9	<i>¥1,430,762,592</i>
5	<i>394,239,727.98</i>	10	<i>¥280,848</i>

Division

1	<i>47,536</i>	6	<i>¥28,567</i>
2	<i>1.409</i>	7	<i>¥50,672</i>
3	<i>64,015</i>	8	<i>¥97,123</i>
4	<i>39,084</i>	9	<i>¥76,398</i>
5	<i>831.520</i>	10	<i>¥98,241</i>

Sums

1	<i>¥51,132,355,892</i>
2	<i>¥55,159,110,553</i>
3	<i>¥17,410,696,645</i>
4	<i>¥59,145,270,345</i>
5	<i>-¥659,185,561</i>

Mental Multiplication

1	<i>428,976</i>	6	<i>76,020</i>
2	<i>125,356</i>	7	<i>336,289</i>
3	<i>414,540</i>	8	<i>757,683</i>
4	<i>262,440</i>	9	<i>853,712</i>
5	<i>153,066</i>	10	<i>42,750</i>

Mental Division

1	<i>796</i>	6	<i>68</i>
2	<i>301</i>	7	<i>345</i>
3	<i>1,760</i>	8	<i>509</i>
4	<i>284</i>	9	<i>423</i>
5	<i>952</i>	10	<i>817</i>

Mental Sums

1	<i>5,253,335</i>
2	<i>5,362,265</i>
3	<i>1,340,156</i>
4	<i>5,290,408</i>
5	<i>-230,732</i>