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	358,657 × 38,360 =	
2	153,024 × 681.24 =	
3	0.0437065 × 0.1682 =	
4	0.789312 × 843.75 =	
5	4.82471 × 2,961.3 =	
6	¥ 268,750 × 0.79056 =	
7	¥ 560,943 × 42,577 =	
8	¥ 62,719 × 0.059028 =	
9	¥ 813,908 × 91.301 =	
10	¥ 912,496 × 54,749 =	

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	3,540,002,616 ÷ 453,672 =	
2	2,458,963.33 ÷ 58,021 =	
3	1,519.092468 ÷ 15.984 =	
4	336,456.0763 ÷ 0.8279 =	
5	300,222,468 ÷ 9,164.3 =	
6	¥ 3,290,621,568 ÷ 63,408 =	
7	¥ 1,455,989,040 ÷ 23,760 =	
8	¥ 69,853,065 ÷ 3,590.6 =	
9	¥ 66,025 ÷ 0.78125 =	
10	¥ 2,525 ÷ 0.09147 =	

Soroban Technology Lab

School / Senior Final Sums (1 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	¥ 3,198,067,554	¥ 7,480,634,529	¥ 6,605,143,827	¥ 7,903,584,261	¥ 8,345,156,072
2	2,547,390,216	−4,608,517,193	4,316,087,359	−5,814,076,392	5,659,410,238
3	8,212,539,764	−1,830,769,450	5,923,461,107	−1,735,290,864	4,076,829,311
4	4,081,675,973	3,029,181,564	9,514,332,870	2,341,876,950	6,251,034,879
5	2,543,081,768	8,305,672,912	3,489,759,026	1,653,928,704	3,110,268,497
6	1,908,736,842	2,843,260,175	5,831,270,642	8,240,165,397	6,273,459,801
7	9,466,205,381	4,218,993,057	1,372,908,564	−3,561,029,748	1,982,904,536
8	7,624,918,035	−5,984,377,216	8,790,516,492	−6,092,743,185	7,829,537,160
9	6,339,452,107	−6,752,049,638	7,048,825,913	9,428,601,573	2,464,973,085
10	5,870,124,690	9,567,428,301	2,167,694,085	4,189,537,026	9,705,381,624
Sum					

Soroban Technology Lab

School / Senior Final Mental Multiplication (18 s)

No.		Name	
Date		Score	

		○ ×
1	56 × 3,902 =	
2	893 × 931 =	
3	460 × 559 =	
4	7,729 × 68 =	
5	381 × 476 =	
6	102 × 647 =	
7	607 × 123 =	
8	254 × 805 =	
9	138 × 284 =	
10	945 × 710 =	

Soroban Technology Lab

School / Senior Final Mental Division (18 s)

No.		Name	
Date		Score	

		○ ×
1	72,036 ÷ 348 =	
2	642,208 ÷ 976 =	
3	616,975 ÷ 851 =	
4	39,990 ÷ 129 =	
5	678,132 ÷ 702 =	
6	332,052 ÷ 413 =	
7	250,488 ÷ 5,964 =	
8	332,145 ÷ 605 =	
9	204,680 ÷ 280 =	
10	73,371 ÷ 37 =	

Soroban Technology Lab

School / Senior Final Mental Sums (24 s)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	151,463	698,724	467,919	256,874	142,690
2	987,026	516,243	523,803	521,097	589,073
3	840,543	938,085	184,520	406,713	327,486
4	917,236	727,136	−651,772	918,297	−175,204
5	578,025	596,001	−346,980	385,630	−618,593
6	283,699	452,137	401,348	624,189	891,732
7	724,170	269,948	698,257	970,425	426,015
8	639,318	374,860	−915,562	847,051	−904,687
9	405,482	105,652	−738,034	163,908	−240,351
10	156,907	841,379	270,691	732,546	753,869
Sum					

Answers School / Senior Final

Multiplication

1	13,758,082,520	6	¥212,463
2	104,246,069.76	7	¥23,883,270,111
3	0.007	8	¥3,702
4	665.982	9	¥74,310,614
5	14,287.414	10	¥49,958,243,504

Division

1	7,803	6	¥51,896
2	42.381	7	¥61,279
3	95.038	8	¥19,454
4	406,397	9	¥84,512
5	32,760	10	¥27,605

Sums

1	¥51,792,192,330
2	¥16,269,457,041
3	¥55,059,999,885
4	¥16,554,553,722
5	¥55,698,955,203

Mental Multiplication

1	218,512	6	65,994
2	831,383	7	74,661
3	257,140	8	204,470
4	525,572	9	39,192
5	181,356	10	670,950

Mental Division

1	207	6	804
2	658	7	42
3	725	8	549
4	310	9	731
5	966	10	1,983

Mental Sums

1	5,683,869
2	5,520,165
3	−105,810
4	5,826,730
5	1,192,030