Soroban Technology Lab

3. Kyu

Nr.		Name	
Datum		Punkte	

Kolonnenaddition (Kolonnenaddition, Multiplikation und Division: insgesamt 30 Min.)

Nr.	1	2	3	4	5
1	¥ 138,507	¥ 672,154	¥ 128,345	¥ 573,684	¥ 926,504
2	549,762	480,793	649,037	817,290	859,317
3	403,286	826,510	291,870	309,162	−410,263
4	936,817	789,326	915,736	923,854	−724,836
5	409,251	593,104	−460,825	471,065	805,179
6	974,826	724,095	−673,542	567,129	981,320
7	610,395	643,817	907,681	745,038	543,067
8	751,438	301,985	−893,150	190,483	−681,742
9	382,104	265,079	−380,264	206,941	−269,584
10	297,650	138,642	752,419	658,372	137,905
Summe					

Nr.	6	7	8	9	10
1	¥ 340,658	¥ 843,295	¥ 142,085	¥ 245,098	¥ 305,678
2	798,261	306,147	361,579	607,513	649,210
3	201,453	−972,501	842,903	982,164	812,573
4	736,029	−148,069	458,697	−275,348	754,968
5	589,741	785,236	761,032	−367,910	329,410
6	214,695	−103,729	307,165	708,395	187,236
7	807,314	−568,470	680,249	−564,921	895,024
8	670,592	259,631	835,124	−613,802	956,741
9	125,389	417,528	529,706	820,475	531,092
10	476,830	690,384	913,478	491,736	463,807
Summe					

Soroban Technology Lab

3. Kyu

Nr.		Name	
Datum		Punkte	

Multiplikation / Division

(Kolonnenaddition, Multiplikation und Division: insgesamt 30 Min.)

(Hinweis) 11–20: Auf 3 Nachkommastellen runden
21–30: Auf ganze Yen runden
31–40: Auf 3 Nachkommastellen runden
41–50: Auf ganze Yen runden

Multiplikation

11	6,283 × 730 =
12	908 × 1,683 =
13	4,107 × 641 =
14	539.4 × 0.052 =
15	0.0625 × 0.896 =
16	3,479 × 429 =
17	0.1352 × 37.5 =
18	7,018 × 517 =
19	2,576 × 2.04 =
20	84,691 × 9.8 =
21	¥ 97,650 × 0.06 =
22	¥ 8,369 × 561 =
23	¥ 4,586 × 61.3 =
24	¥ 9,104 × 0.125 =
25	¥ 643 × 3,409 =
26	¥ 2,438 × 297 =
27	¥ 5,127 × 984 =
28	¥ 7,092 × 8.75 =
29	¥ 1,875 × 0.408 =
30	¥ 3,021 × 732 =

Division

31	434,025 ÷ 643 =
32	68,735.1 ÷ 9,681 =
33	121,030 ÷ 130 =
34	693,064 ÷ 82 =
35	221,862 ÷ 718 =
36	1.05093 ÷ 3.94 =
37	0.52824 ÷ 4.26 =
38	10.4342 ÷ 0.257 =
39	500,347 ÷ 509 =
40	3.81 ÷ 0.075 =
41	¥ 667,077 ÷ 687 =
42	¥ 128,104 ÷ 239 =
43	¥ 12 ÷ 0.016 =
44	¥ 116,808 ÷ 471 =
45	¥ 193 ÷ 3.048 =
46	¥ 63 ÷ 0.504 =
47	¥ 447,948 ÷ 92 =
48	¥ 113 ÷ 0.125 =
49	¥ 264,941 ÷ 863 =
50	¥ 64,554 ÷ 79.5 =

Lösungen 3. Kyu

Kolonnenaddition

1	¥5,454,036	6	¥4,960,962
2	¥5,435,505	7	¥1,509,452
3	¥1,237,307	8	¥5,832,018
4	¥5,463,018	9	¥2,033,400
5	¥2,166,867	10	¥5,885,739

Multiplikation

11	4,586,590	16	1,492,491	21	¥5,859	26	¥724,086
12	1,528,164	17	5.07	22	¥4,695,009	27	¥5,044,968
13	2,632,587	18	3,628,306	23	¥281,122	28	¥62,055
14	28.049	19	5,255.04	24	¥1,138	29	¥765
15	0.056	20	829,971.8	25	¥2,191,987	30	¥2,211,372

Division

31	675	36	0.267	41	¥971	46	¥125
32	7.1	37	0.124	42	¥536	47	¥4,869
33	931	38	40.6	43	¥750	48	¥904
34	8,452	39	983	44	¥248	49	¥307
35	309	40	50.8	45	¥63	50	¥812