Soroban Technology Lab

Vor-3. Kyu

Nr.		Name	
Datum		Punkte	

Multiplikation (7 Min.)

1	8,231 × 480 =
2	4.2 × 3.1014 =
3	614 × 2,283 =
4	9,406 × 7.72 =
5	1,020 × 607 =
6	4.33 × 5,108 =
7	99.768 × 80 =

8	201 × 7,565 =
9	8,133 × 109 =
10	2,865 × 272 =
11	55,840 × 96 =
12	60.47 × 346 =
13	57 × 974.33 =
14	795 × 48.51 =
15	3.79 × 56.99 =

Division (7 Min.)

1	355,020 ÷ 388 =
2	107.474 ÷ 2.18 =
3	69,930 ÷ 18 =
4	297.436 ÷ 4.876 =
5	219,716 ÷ 931 =
6	597,153 ÷ 93 =
7	4,691.95 ÷ 877 =

8	86.064 ÷ 8.965 =
9	74.632 ÷ 49.1 =
10	190,773 ÷ 423 =
11	458,438 ÷ 4,877 =
12	337,134 ÷ 483 =
13	32.7516 ÷ 4.9 =
14	129,024 ÷ 512 =
15	420,810 ÷ 845 =

Kopfrechnen (3 Min.)

1	2	3	4	5
71	25	29	10	65
35	19	80	74	89
89	40	63	62	32
20	78	15	83	41
46	63	74	59	70

6	7	8	9	10
95	39	16	48	20
76	28	29	20	37
12	65	74	97	85
38	47	85	31	16
40	10	30	56	94

11	12	13	14	15
84	31	63	65	60
20	59	82	41	32
51	20	70	70	57
93	84	19	38	48
67	67	45	92	91

Soroban Technology Lab

Vor-3. Kyu Kolonnenaddition (7 Min.)

Nr.		Name	
Datum		Punkte	

1	2	3	4	5
98,514	721	74,086	37,195	6,205
7,630	50,864	−13,295	4,086	37,182
18,329	2,379	−2,380	70,824	−14,278
405	19,463	6,547	632	−536
1,276	1,805	9,135	15,943	4,095
97,830	5,432	76,810	6,219	−9,186
5,642	80,697	−249	8,750	47,230

6	7	8	9	10
3,780	37,508	62,913	9,083	68,715
219	2,714	−51,087	2,174	24,930
94,561	941	76,435	34,658	−72,618
6,743	23,609	8,219	12,069	−9,345
84,520	5,478	−302	43,597	7,053
37,259	1,380	4,710	2,768	9,814
8,106	52,679	−5,896	105	−206

11	12	13	14	15
704	92,071	21,508	1,794	25,680
8,963	−6,583	67,932	98,205	791
10,524	2,054	8,603	−9,513	30,248
95,286	−479	9,572	70,682	9,134
1,743	6,183	12,495	−345	60,579
8,127	−41,890	6,310	−27,036	3,254
63,590	23,576	748	1,489	7,168

Lösungen Vor-3. Kyu

Multiplikation

1	3,950,880	6	22,117.64	11	5,360,640
2	13.02588	7	7,981.44	12	20,922.62
3	1,401,762	8	1,520,565	13	55,536.81
4	72,614.32	9	886,497	14	38,565.45
5	619,140	10	779,280	15	215.9921

Division

1	915	6	6,421	11	94
2	49.3	7	5.35	12	698
3	3,885	8	9.6	13	6.684
4	61	9	1.52	14	252
5	236	10	451	15	498

Kolonnenaddition

1	229,626	6	235,188	11	188,937
2	161,361	7	124,309	12	74,932
3	150,654	8	94,992	13	127,168
4	143,649	9	104,454	14	135,276
5	70,712	10	28,343	15	136,854

Kopfrechnen

1	261	6	261	11	315
2	225	7	189	12	261
3	261	8	234	13	279
4	288	9	252	14	306
5	297	10	252	15	288