Soroban Technology Lab

Vor-3. Kyu

Nr.		Name	
Datum		Punkte	

Multiplikation (7 Min.)

1	6,230 × 95.5 =
2	55.96 × 789 =
3	49 × 17,083 =
4	7,472 × 220 =
5	57.103 × 59 =
6	341 × 3,040 =
7	9.44 × 7.104 =

8	16.88 × 6.76 =
9	62,805 × 91 =
10	25 × 49,548 =
11	490.3 × 512 =
12	217 × 2,686 =
13	8,030 × 46.2 =
14	967 × 3,713 =
15	831 × 83.07 =

Division (7 Min.)

1	84,065 ÷ 391 =
2	122.043 ÷ 17 =
3	543.53 ÷ 56.5 =
4	568,428 ÷ 6,767 =
5	19,668.5 ÷ 283 =
6	558,736 ÷ 94 =
7	3,743 ÷ 4.75 =

8	29.0577 ÷ 7.07 =
9	94,416 ÷ 281 =
10	37.1745 ÷ 9.9 =
11	552,300 ÷ 9,205 =
12	228,231 ÷ 963 =
13	8,268.8 ÷ 108.8 =
14	143,184 ÷ 912 =
15	254,660 ÷ 476 =

Kopfrechnen (3 Min.)

1	2	3	4	5
20	52	52	20	19
59	64	89	83	58
16	83	37	96	40
87	70	10	47	26
34	91	64	51	73

6	7	8	9	10
57	94	12	58	31
90	30	46	30	67
81	26	70	96	40
24	15	38	41	89
36	78	95	72	52

11	12	13	14	15
70	37	72	65	10
41	65	89	40	95
36	29	45	78	48
25	80	60	19	72
89	14	31	32	63

Soroban Technology Lab

Vor-3. Kyu Kolonnenaddition (7 Min.)

Nr.		Name	
Datum		Punkte	

1	2	3	4	5
9,230	37,480	92,758	59,306	54,271
7,648	124	−61,403	8,241	−836
45,139	9,256	3,854	3,987	−30,914
81,056	10,438	−267	721	6,780
3,627	6,957	8,091	20,546	5,829
45,210	5,120	−1,906	6,380	−7,256
978	67,348	57,243	49,175	39,041

6	7	8	9	10
1,340	46,182	402	79,264	53,681
75,928	−37,950	47,138	8,150	7,120
42,615	1,702	1,689	−70,369	90,785
9,873	53,864	30,967	−438	1,269
6,098	2,596	5,423	1,285	46,397
35,402	−1,879	70,641	60,317	518
671	−430	5,982	−9,452	3,024

11	12	13	14	15
57,024	65,920	65,280	3,894	508
4,891	7,431	8,174	−2,761	76,491
8,053	−8,904	93,605	20,815	63,072
7,139	13,758	38,142	−903	2,895
624	−60,382	5,437	75,462	4,531
60,173	−157	8,920	−51,974	30,927
85,249	9,426	176	8,063	4,861

Lösungen Vor-3. Kyu

Multiplikation

1	594,965	6	1,036,640	11	251,033.6
2	44,152.44	7	67.06176	12	582,862
3	837,067	8	114.1088	13	370,986
4	1,643,840	9	5,715,255	14	3,590,471
5	3,369.077	10	1,238,700	15	69,031.17

Division

1	215	6	5,944	11	60
2	7.179	7	788	12	237
3	9.62	8	4.11	13	76
4	84	9	336	14	157
5	69.5	10	3.755	15	535

Kolonnenaddition

1	192,888	6	171,927	11	223,153
2	136,723	7	64,085	12	27,092
3	98,370	8	162,242	13	219,734
4	148,356	9	68,757	14	52,596
5	66,915	10	202,794	15	183,285

Kopfrechnen

1	216	6	288	11	261
2	360	7	243	12	225
3	252	8	261	13	297
4	297	9	297	14	234
5	216	10	279	15	288