Soroban Technology Lab

Vor-3. Kyu

Nr.		Name	
Datum		Punkte	

Multiplikation (7 Min.)

1	9.07 × 4,667 =
2	4,432 × 7.49 =
3	6.135 × 337 =
4	83,560 × 11 =
5	9,601 × 225 =
6	87.7 × 45.72 =
7	46 × 29,238 =

8	514 × 8,290 =
9	3,058 × 665 =
10	7,940 × 90.1 =
11	69 × 54.016 =
12	1.93 × 3,108 =
13	22,569 × 80 =
14	70.88 × 78.3 =
15	212 × 5,904 =

Division (7 Min.)

1	16,955.6 ÷ 43.7 =
2	62,260.8 ÷ 68 =
3	250 ÷ 3.125 =
4	326,152 ÷ 472 =
5	218,394 ÷ 22 =
6	56,474 ÷ 374 =
7	1,723.68 ÷ 228 =

8	1,402.15 ÷ 9.67 =
9	370,440 ÷ 735 =
10	282,120 ÷ 4,702 =
11	168,264 ÷ 228 =
12	1,789.78 ÷ 821 =
13	314,064 ÷ 8,724 =
14	9,384 ÷ 4.6 =
15	10,260.4 ÷ 90.8 =

Kopfrechnen (3 Min.)

1	2	3	4	5
20	35	39	90	40
41	17	67	73	58
39	86	15	51	62
87	20	80	84	79
65	94	42	26	31

6	7	8	9	10
76	19	83	47	38
45	23	47	86	49
32	84	59	91	26
19	60	21	30	70
80	75	60	52	15

11	12	13	14	15
59	53	69	13	47
87	10	50	49	96
42	49	87	65	53
36	82	43	78	12
10	67	21	20	80

Soroban Technology Lab

Vor-3. Kyu Kolonnenaddition (7 Min.)

Nr.		Name	
Datum		Punkte	

1	2	3	4	5
84,913	69,340	561	5,480	961
2,056	−785	3,247	89,147	20,574
68,497	32,641	49,870	−7,513	32,851
2,385	9,512	36,518	−50,498	79,386
16,430	−68,970	9,026	9,536	4,890
1,059	4,803	8,542	−107	6,432
872	−2,517	13,709	26,384	7,510

6	7	8	9	10
96,438	62,057	18,537	60,983	21,039
5,721	98,423	−6,029	5,421	−847
2,035	2,139	4,673	2,975	20,675
60,147	5,684	−849	78,136	−6,914
984	7,850	−10,256	26,045	8,537
8,756	162	2,489	473	−32,609
20,391	70,934	35,701	1,908	1,845

11	12	13	14	15
279	1,456	65,390	84,709	70,413
4,531	9,782	47,981	15,283	−29,865
1,680	83,507	−537	8,760	−5,614
97,045	469	−1,908	914	7,039
6,328	30,612	2,463	3,285	98,206
69,143	3,150	−16,507	9,732	1,435
80,572	84,279	2,894	50,461	−827

Lösungen Vor-3. Kyu

Multiplikation

1	42,329.69	6	4,009.644	11	3,727.104
2	33,195.68	7	1,344,948	12	5,998.44
3	2,067.495	8	4,261,060	13	1,805,520
4	919,160	9	2,033,570	14	5,549.904
5	2,160,225	10	715,394	15	1,251,648

Division

1	388	6	151	11	738
2	915.6	7	7.56	12	2.18
3	80	8	145	13	36
4	691	9	504	14	2,040
5	9,927	10	60	15	113

Kolonnenaddition

1	176,212	6	194,472	11	259,578
2	44,024	7	247,249	12	213,255
3	121,473	8	44,266	13	99,776
4	72,429	9	175,941	14	173,144
5	152,604	10	11,726	15	140,787

Kopfrechnen

1	252	6	252	11	234
2	252	7	261	12	261
3	243	8	270	13	270
4	324	9	306	14	225
5	270	10	198	15	288