Soroban Technology Lab

Pre-2 Kyu Multiplication / Division (20 min)

No.		Name	
Date		Score	

Multiplication (10 min)

(Note) Round to 3 decimal places

(Note) Round to the nearest yen

1	0.8034 × 9.378 =	11	¥ 20,871 × 0.106 =
2	6,975 × 3,812 =	12	¥ 364 × 20,814 =
3	25.18 × 0.0473 =	13	¥ 1,907 × 7,239 =
4	95,432 × 0.701 =	14	¥ 9,035 × 9,350 =
5	4,813 × 2.564 =	15	¥ 7,352 × 68.92 =
6	1,287 × 4,150 =	16	¥ 6,729 × 597.3 =
7	7,061 × 6,425 =	17	¥ 8,460 × 3,645 =
8	5,740 × 8,926 =	18	¥ 5,413 × 0.0548 =
9	0.096 × 1.3907 =	19	¥ 2,986 × 0.4217 =
10	3,269 × 5,689 =	20	¥ 4,158 × 8,671 =

Division (10 min)

(Note) Round to 3 decimal places

(Note) Round to the nearest yen

1	0.496826 ÷ 0.074 =	11	¥ 4,042,440 ÷ 5,910 =
2	4,930,024 ÷ 5,093 =	12	¥ 4,474,421 ÷ 631 =
3	1.083213 ÷ 0.8397 =	13	¥ 14 ÷ 0.0813 =
4	1,956,500 ÷ 602 =	14	¥ 1,104 ÷ 0.128 =
5	0.097552 ÷ 2.189 =	15	¥ 5,785,308 ÷ 9,756 =
6	2,569,502 ÷ 481 =	16	¥ 5,042 ÷ 0.25 =
7	31,434.24 ÷ 7.68 =	17	¥ 3,790,722 ÷ 82,407 =
8	10,246.5 ÷ 12,650 =	18	¥ 10,781 ÷ 3.49 =
9	2,943,570 ÷ 3,745 =	19	¥ 4,358,924 ÷ 4,652 =
10	2,257,632 ÷ 96 =	20	¥ 54,683 ÷ 7.34 =

Soroban Technology Lab

Pre-2 Kyu Sums (8 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	¥ 481,237	¥ 278,061	¥ 9,527,834	¥ 410,852	¥ 276,358
2	94,560	194,382	896,317	579,624	9,308,412
3	918,206	61,247	7,291	765,409	764,290
4	1,350,947	730,569	−64,085	1,730	−4,932,057
5	24,819	5,027,391	−12,864	2,385,471	−84,576
6	5,209,763	8,910,456	475,130	8,927,106	19,485
7	7,042,185	53,874	2,140,679	34,598	6,091,738
8	675,394	4,682,705	389,502	6,253,081	120,863
9	8,736,051	3,845,910	−5,703,426	3,106,947	−5,621
10	3,628	9,623	−6,051,983	98,263	−3,451,709
Sum					

No.	6	7	8	9	10
1	¥ 7,346,215	¥ 5,063,478	¥ 8,964,201	¥ 468,321	¥ 378,591
2	901,758	8,729,056	6,379,045	7,495	63,824
3	57,964	91,203	750,231	2,986,730	7,035,941
4	3,290	−184,965	37,168	−92,147	853,726
5	231,679	−7,413	584,720	−3,625,091	10,462
6	4,175,328	6,570,829	206,953	543,978	6,184,079
7	862,403	18,647	8,196	830,412	9,235
8	6,089,534	−302,591	4,027,385	58,760	496,807
9	8,524,091	−249,360	9,645,817	−1,274,506	5,942,180
10	10,876	4,853,712	12,439	−6,019,853	2,701,653
Sum					

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Pre-2 Kyu Receipts (8 min)

No.		Name	
Date		Score	

pp. 1–10	(1)	(2)	(3)	(4)	(5)
pp. 11–20	(6)	(7)	(8)	(9)	(10)

Pre-2 Kyu

Receipts

(8 min)

1

(1) ¥ 5,842

(2) ¥ 8,694

(3) ¥ 6,134

(4) ¥ 12,054

(5) ¥ 1,640

2

(1) ¥ 10,795

(2) ¥ 3,175

(3) ¥ 32,690

(4) ¥ 490,387

(5) ¥ 523,017

3

(1) ¥ 867,031

(2) ¥ 736,208

(3) ¥ 4,768

(4) ¥ 689,703

(5) ¥ 269,358

Pre-2 Kyu Receipts (8 min)

4

(1) ¥ 742,309

(2) ¥ 59,124

(3) ¥ 59,431

(4) ¥ 246

(5) ¥ 872

5

(1) ¥ 38,156

(2) ¥ 67,058

(3) ¥ 127,058

(4) ¥ 906,125

(5) ¥ 34,951

6

(1) ¥ 601,379

(2) ¥ 186,347

(3) ¥ 853,107

(4) ¥ 873,690

(5) ¥ 70,593

7

(1) ¥ 42,658

(2) ¥ 310,259

(3) ¥ 782,640

(4) ¥ 1,542

(5) ¥ 6,124

Pre-2 Kyu Receipts (8 min)

8

(1) ¥ 934

(2) ¥ 936

(3) ¥ 261,973

(4) ¥ 35,819

(5) ¥ 407,681

9

(1) ¥ 294,087

(2) ¥ 204,791

(3) ¥ 589

(4) ¥ 7,361

(5) ¥ 85,739

10

(1) ¥ 6,521

(2) ¥ 42,580

(3) ¥ 90,245

(4) ¥ 58,472

(5) ¥ 948,206

The next pages are questions (6)–(10).

Pre-2 Kyu Receipts (8 min)

11

(1) ¥ 2,356

(2) ¥ 801,395

(3) ¥ 85,973

(4) ¥ 683,412

(5) ¥ 2,786

12

(1) ¥ 809,217

(2) ¥ 564,082

(3) ¥ 76,402

(4) ¥ 9,576

(5) ¥ 41,259

13

(1) ¥ 60,154

(2) ¥ 41,923

(3) ¥ 189

(4) ¥ 72,364

(5) ¥ 654,902

14

(1) ¥ 89,042

(2) ¥ 650,478

(3) ¥ 5,821

(4) ¥ 5,097

(5) ¥ 516,430

Pre-2 Kyu Receipts (8 min)

15

(1) ¥ 563,870

(2) ¥ 196

(3) ¥ 450,673

(4) ¥ 815

(5) ¥ 3,847

16

(1) ¥ 457,069

(2) ¥ 76,510

(3) ¥ 63,549

(4) ¥ 360,548

(5) ¥ 708,592

17

(1) ¥ 914,283

(2) ¥ 24,378

(3) ¥ 217,068

(4) ¥ 17,280

(5) ¥ 37,061

18

(1) ¥ 35,426

(2) ¥ 382,905

(3) ¥ 1,420

(4) ¥ 21,953

(5) ¥ 89,173

Pre-2 Kyu Receipts (8 min)

19

(1) 答 1,937

(2) 答 7,641

(3) 答 308,194

(4) 答 904,632

(5) 答 120,384

20

(1) 答 781

(2) 答 9,237

(3) 答 932,756

(4) 答 498,701

(5) 答 965

Answers Pre-2 Kyu

Multiplication

1	7.534	6	5,341,050	11	¥2,212	16	¥4,019,232
2	26,588,700	7	45,366,925	12	¥7,576,296	17	¥30,836,700
3	1.191	8	51,235,240	13	¥13,804,773	18	¥297
4	66,897.832	9	0.134	14	¥84,477,250	19	¥1,259
5	12,340.532	10	18,597,341	15	¥506,700	20	¥36,054,018

Division

1	6.714	6	5,342	11	¥684	16	¥20,168
2	968	7	4,093	12	¥7,091	17	¥46
3	1.29	8	0.81	13	¥172	18	¥3,089
4	3,250	9	786	14	¥8,625	19	¥937
5	0.045	10	23,517	15	¥593	20	¥7,450

Sums

1	¥24,536,790	6	¥28,203,138
2	¥23,794,218	7	¥24,582,596
3	¥1,604,395	8	¥30,616,155
4	¥22,563,081	9	−¥6,115,901
5	¥8,107,183	10	¥23,676,498

Receipts

1	¥2,609,712	6	¥2,934,135
2	¥1,619,172	7	¥2,558,745
3	¥2,218,635	8	¥2,142,045
4	¥3,075,399	9	¥2,574,378
5	¥2,348,181	10	¥2,175,399