

Z4

第1回 東京大学珠算研究会オリジナル珠算検定試験

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$45 \times 10,938 =$
2	$9,370 \times 805 =$
3	$647 \times 5,372 =$
4	$2,603 \times 996 =$
5	$7,198 \times 714 =$
6	$152 \times 6,483 =$
7	$180 \times 2,049 =$

1	$80,794 \div 398 =$
2	$568,301 \div 83 =$
3	$838,566 \div 954 =$
4	$408,510 \div 510 =$
5	$74,800 \div 176 =$
6	$107,520 \div 560 =$
7	$153,832 \div 287 =$

1	99,604
2	33,491
3	133,141
4	27,343
5	81,404
6	54,686
7	14,464
8	193,963
9	33,108
10	113,341
11	118,462
12	71,481
13	9,411
14	66,239
15	53,060

8	$536 \times 4,261 =$
9	$32,714 \times 32 =$
10	$8,269 \times 720 =$
11	$92 \times 56,739 =$
12	$14,270 \times 48 =$
13	$4,503 \times 480 =$
14	$7,836 \times 317 =$
15	$958 \times 6,840 =$

8	$320,502 \div 4,109 =$
9	$659,520 \div 72 =$
10	$214,914 \div 6,321 =$
11	$264,264 \div 52 =$
12	$207,016 \div 916 =$
13	$156,876 \div 2,307 =$
14	$303,000 \div 750 =$
15	$211,578 \div 394 =$

第1回 Z4解答

乗算解答

除算解答

Z4

第1回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	492,210	203
2	7,542,850	6,847
3	3,475,684	879
4	2,592,588	801
5	5,139,372	425
6	985,416	192
7	368,820	536

8	2,283,896	78
9	1,046,848	9,160
10	5,953,680	34
11	5,219,988	5,082
12	684,960	226
13	2,161,440	68
14	2,484,012	404
15	6,552,720	537

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	6,139	8,202	97,648	6,702	313
2	1,152	1,279	3,001	2,571	10,723
3	25,096	64,398	262	-1,094	8,129
4	487	-749	15,984	-592	3,614
5	58,207	-32,857	294	840	48,568
6	7,628	524	6,870	49,081	497
7	895	-7,306	9,082	-30,165	9,560
8					
計					

No.	6	7	8	9	10
1	2,013	1,274	2,341	95,302	65,189
2	543	5,816	3,514	1,827	3,005
3	14,832	34,960	95,701	-234	983
4	1,715	-2,051	86,990	8,491	1,769
5	266	-24,899	4,526	-71,430	37,684
6	8,739	217	234	755	549
7	26,578	-853	657	-1,603	4,162
8					
計					

No.	11	12	13	14	15
1	190	15,246	301	980	6,057
2	2,318	43,075	2,148	6,849	4,189
3	1,902	469	71,563	20,586	816
4	64,053	1,503	-7,435	3,178	-9,300
5	7,926	472	5,824	31,792	-946
6	41,388	3,628	-290	2,350	68,273
7	685	7,088	-62,700	504	-16,029
8					
計					

Z4

第2回 東京大学珠算研究会オリジナル珠算検定試験

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$873 \times 7,239 =$
2	$984 \times 8,340 =$
3	$6,451 \times 406 =$
4	$4,239 \times 384 =$
5	$48 \times 93,451 =$
6	$1,906 \times 602 =$
7	$96,805 \times 68 =$

1	$72,135 \div 687 =$
2	$183,648 \div 24 =$
3	$111,276 \div 132 =$
4	$241,800 \div 465 =$
5	$64,331 \div 23 =$
6	$177,408 \div 576 =$
7	$512,949 \div 8,409 =$

1	89,894
2	42,199
3	137,471
4	163,762
5	26,212
6	128,783
7	20,606
8	106,023
9	22,854
10	117,247
11	130,424
12	71,925
13	165,440
14	16,110
15	80,841

8	$530 \times 5,017 =$
9	$217 \times 1,673 =$
10	$7,562 \times 295 =$
11	$23,158 \times 13 =$
12	$814 \times 4,656 =$
13	$41 \times 30,745 =$
14	$1,077 \times 234 =$
15	$4,350 \times 901 =$

8	$24,180 \div 130 =$
9	$769,272 \div 798 =$
10	$465,990 \div 9,510 =$
11	$499,845 \div 705 =$
12	$258,856 \div 494 =$
13	$128,352 \div 672 =$
14	$99,262 \div 31 =$
15	$79,724 \div 1,049 =$

第2回 Z4解答

乗算解答

除算解答

Z4

第2回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	6,319,647	105
2	8,206,560	7,652
3	2,619,106	843
4	1,627,776	520
5	4,485,648	2,797
6	1,147,412	308
7	6,582,740	61

8	2,659,010	186
9	363,041	964
10	2,230,790	49
11	301,054	709
12	3,789,984	524
13	1,260,545	191
14	252,018	3,202
15	3,919,350	76

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	9,486	9,083	81,434	6,253	38,095
2	47,831	8,364	3,562	930	9,732
3	3,280	-506	696	58,296	-21,057
4	1,806	92,452	736	1,928	5,194
5	26,355	785	7,081	8,170	-946
6	179	-64,817	5,012	87,434	-5,612
7	957	-3,162	38,950	751	806
8					
計					

No.	6	7	8	9	10
1	3,174	594	573	65,786	90,526
2	6,407	78,031	15,246	1,320	3,085
3	20,195	-67,394	79,576	-9,781	6,940
4	89,310	-207	4,321	3,024	872
5	639	-3,580	988	-37,589	13,607
6	8,577	7,152	2,109	-352	723
7	481	6,010	3,210	446	1,494
8					
計					

No.	11	12	13	14	15
1	57,038	2,960	2,018	807	5,309
2	5,317	96,411	65,793	6,431	1,796
3	58,042	295	89,330	-7,062	273
4	626	-3,106	572	9,224	428
5	1,972	-25,377	5,146	23,168	17,593
6	590	-844	1,902	-651	8,640
7	6,839	1,586	679	-15,807	46,802
8					
計					

Z4

第3回 東京大学珠算研究会オリジナル珠算検定試験

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$7,813 \times 583 =$
2	$95 \times 98,527 =$
3	$379 \times 6,294 =$
4	$268 \times 8,630 =$
5	$602 \times 4,072 =$
6	$6,140 \times 361 =$
7	$591 \times 7,305 =$

1	$201,006 \div 859 =$
2	$415,014 \div 526 =$
3	$101,880 \div 12 =$
4	$405,405 \div 715 =$
5	$97,920 \div 960 =$
6	$169,524 \div 2,493 =$
7	$264,315 \div 67 =$

1	139,223
2	171,142
3	56,567
4	148,066
5	16,780
6	144,460
7	136,973
8	3,930
9	175,448
10	38,466
11	84,896
12	40,741
13	104,900
14	117,507
15	38,262

8	$19,257 \times 19 =$
9	$4,580 \times 816 =$
10	$8,924 \times 250 =$
11	$854 \times 3,057 =$
12	$73 \times 72,491 =$
13	$57,021 \times 15 =$
14	$3,809 \times 204 =$
15	$2,798 \times 246 =$

8	$45,552 \div 3,504 =$
9	$631,601 \div 701 =$
10	$204,288 \div 448 =$
11	$264,572 \div 44 =$
12	$898,695 \div 951 =$
13	$96,714 \div 5,373 =$
14	$130,520 \div 260 =$
15	$173,888 \div 208 =$

第3回 Z4解答

乗算解答

除算解答

Z4

第3回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	4,554,979	234
2	9,360,065	789
3	2,385,426	8,490
4	2,312,840	567
5	2,451,344	102
6	2,216,540	68
7	4,317,255	3,945

8	365,883	13
9	3,737,280	901
10	2,231,000	456
11	2,610,678	6,013
12	5,291,843	945
13	855,315	18
14	777,036	502
15	688,308	836

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	84,725	9,410	771	952	2,071
2	6,043	6,053	3,029	28,736	514
3	896	78,402	-478	9,843	95,786
4	174	67,360	81,732	1,410	6,481
5	4,018	941	-26,836	8,367	-304
6	3,709	729	-5,960	97,843	-78,690
7	39,658	8,247	4,309	915	-9,078
8					
計					

No.	6	7	8	9	10
1	7,545	2,138	821	644	4,805
2	687	8,497	1,985	9,373	3,590
3	43,012	7,107	65,714	70,951	-6,832
4	543	52,290	-625	81,835	-627
5	3,201	384	7,874	9,746	894
6	8,696	256	-68,730	108	87,979
7	80,776	66,301	-3,109	2,791	-51,343
8					
計					

No.	11	12	13	14	15
1	9,716	4,681	61,483	4,028	5,780
2	6,340	97,562	713	520	73,658
3	48,097	-3,961	20,157	619	-45,267
4	4,228	1,721	6,014	4,435	621
5	305	450	5,820	5,896	-195
6	15,794	-59,208	965	78,119	6,749
7	416	-504	9,748	23,890	-3,084
8					
計					

Z4

第4回 東京大学珠算研究会オリジナル珠算検定試験

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$841 \times 1,092 =$
2	$603 \times 6,547 =$
3	$4,607 \times 758 =$
4	$25 \times 26,503 =$
5	$72,970 \times 45 =$
6	$518 \times 1,980 =$
7	$9,152 \times 936 =$

1	$234,255 \div 345 =$
2	$174,450 \div 6,978 =$
3	$319,358 \div 923 =$
4	$784,080 \div 880 =$
5	$46,157 \div 101 =$
6	$427,892 \div 46 =$
7	$61,491 \div 597 =$

1	71,221
2	34,417
3	137,243
4	52,421
5	79,044
6	111,291
7	53,319
8	81,508
9	67,995
10	98,743
11	120,184
12	16,486
13	102,814
14	122,570
15	55,734

8	$396 \times 8,769 =$
9	$1,334 \times 314 =$
10	$6,829 \times 170 =$
11	$15 \times 90,427 =$
12	$761 \times 2,760 =$
13	$6,950 \times 159 =$
14	$41,390 \times 31 =$
15	$8,172 \times 836 =$

8	$95,356 \div 769 =$
9	$75,516 \div 1,302 =$
10	$172,320 \div 24 =$
11	$678,300 \div 85 =$
12	$458,234 \div 922 =$
13	$153,510 \div 7,310 =$
14	$270,503 \div 437 =$
15	$204,724 \div 403 =$

第4回 Z4解答

乗算解答

除算解答

1	918,372	679
2	3,947,841	25
3	3,492,106	346
4	662,575	891
5	3,283,650	457
6	1,025,640	9,302
7	8,566,272	103

8	3,472,524	124
9	418,876	58
10	1,160,930	7,180
11	1,356,405	7,980
12	2,100,360	497
13	1,105,050	21
14	1,283,090	619
15	6,831,792	508

合格基準

3種目とも100点以上で合格

Z4

第4回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

No.	1	2	3	4	5
1	280	264	40,652	5,162	8,170
2	6,408	4,573	79,856	8,954	302
3	28,960	69,128	4,701	-4,339	6,097
4	1,359	6,798	7,039	73,657	43,709
5	2,486	-40,678	4,180	-31,540	18,256
6	30,971	-5,023	231	-282	968
7	757	-645	584	809	1,542
8					
計					

No.	6	7	8	9	10
1	5,799	87,680	902	590	3,029
2	3,465	4,273	431	96,715	76,205
3	7,846	609	6,225	-39,547	816
4	129	9,712	25,968	7,825	1,492
5	63,012	-47,358	37,046	-386	6,385
6	30,786	-545	4,857	7,030	10,486
7	254	-1,052	6,079	-4,232	330
8					
計					

No.	11	12	13	14	15
1	1,692	36,980	1,331	319	61,865
2	2,167	2,708	9,706	4,245	954
3	27,038	-29,613	43,615	67,102	-176
4	83,176	-2,850	228	987	7,231
5	509	-147	4,736	5,143	-3,028
6	498	9,264	42,450	6,908	2,377
7	5,104	144	748	37,866	-13,489
8					
計					

第5回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$2,568 \times 970 =$
2	$1,477 \times 857 =$
3	$602 \times 7,546 =$
4	$591 \times 3,102 =$
5	$7,013 \times 968 =$
6	$359 \times 1,980 =$
7	$9,235 \times 413 =$

1	$73,260 \div 370 =$
2	$314,093 \div 481 =$
3	$531,216 \div 714 =$
4	$739,075 \div 8,695 =$
5	$320,796 \div 603 =$
6	$262,544 \div 269 =$
7	$146,068 \div 52 =$

1	140,555
2	24,296
3	88,867
4	31,823
5	130,546
6	128,735
7	24,744
8	126,415
9	90,578
10	8,950
11	115,816
12	103,731
13	21,537
14	84,464
15	49,115

8	$640 \times 2,091 =$
9	$46 \times 58,324 =$
10	$85,124 \times 65 =$
11	$6,946 \times 674 =$
12	$8,724 \times 230 =$
13	$19 \times 49,052 =$
14	$860 \times 8,496 =$
15	$46,502 \times 97 =$

8	$126,170 \div 407 =$
9	$142,934 \div 1,958 =$
10	$104,546 \div 26 =$
11	$407,416 \div 508 =$
12	$200,025 \div 381 =$
13	$369,202 \div 503 =$
14	$180,072 \div 4,392 =$
15	$386,060 \div 97 =$

第5回 Z4解答

乗算解答

除算解答

Z4

第5回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	2,490,960	198
2	1,265,789	653
3	4,542,692	744
4	1,833,282	85
5	6,788,584	532
6	710,820	976
7	3,814,055	2,809

8	1,338,240	310
9	2,682,904	73
10	5,533,060	4,021
11	4,681,604	802
12	2,006,520	525
13	931,988	734
14	7,306,560	41
15	4,510,694	3,980

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	584	7,208	4,259	182	69,083
2	8,210	56,941	56,398	2,091	471
3	362	-426	5,810	56,475	41,097
4	39,027	-41,602	395	-647	5,184
5	2,154	3,870	704	-24,053	370
6	6,079	680	2,961	7,632	5,829
7	84,139	-2,375	18,340	-9,857	8,512
8					
計					

No.	6	7	8	9	10
1	8,429	2,984	5,630	37,501	172
2	714	3,869	4,279	890	69,807
3	83,508	794	19,045	8,345	-54,736
4	27,943	61,279	5,841	31,985	-8,850
5	2,638	-37,350	578	2,074	1,126
6	410	-691	90,732	326	2,390
7	5,093	-6,141	310	9,457	-959
8					
計					

No.	11	12	13	14	15
1	67,941	6,578	376	45,031	168
2	4,186	215	4,067	590	5,106
3	358	38,970	5,620	23,861	4,739
4	5,037	3,142	-3,958	276	-3,628
5	6,387	2,931	-293	4,502	94,150
6	31,609	51,002	84,029	6,910	-948
7	298	893	-68,304	3,294	-50,472
8					
計					

Z4

第6回 東京大学珠算研究会オリジナル珠算検定試験

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$7,326 \times 203 =$
2	$504 \times 5,196 =$
3	$271 \times 3,914 =$
4	$67,215 \times 67 =$
5	$837 \times 4,025 =$
6	$17 \times 82,469 =$
7	$9,548 \times 758 =$

1	$859,038 \div 87 =$
2	$185,989 \div 3,049 =$
3	$669,456 \div 9,298 =$
4	$200,592 \div 504 =$
5	$61,246 \div 271 =$
6	$626,538 \div 726 =$
7	$40,874 \div 382 =$

1	157,171
2	38,551
3	93,885
4	849
5	94,303
6	133,718
7	106,546
8	87,808
9	77,079
10	36,566
11	164,080
12	96,496
13	58,444
14	77,336
15	41,565

8	$382 \times 9,570 =$
9	$4,093 \times 180 =$
10	$6,059 \times 132 =$
11	$307 \times 4,559 =$
12	$2,018 \times 904 =$
13	$93 \times 70,282 =$
14	$74,341 \times 27 =$
15	$2,896 \times 893 =$

8	$262,740 \div 453 =$
9	$352,950 \div 65 =$
10	$67,040 \div 160 =$
11	$410,640 \div 870 =$
12	$92,130 \div 2,490 =$
13	$43,320 \div 24 =$
14	$131,040 \div 336 =$
15	$964,323 \div 981 =$

第6回 Z4解答

乗算解答

除算解答

Z4

第6回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	1,487,178	9,874
2	2,618,784	61
3	1,060,694	72
4	4,503,405	398
5	3,368,925	226
6	1,401,973	863
7	7,237,384	107

8	3,655,740	580
9	736,740	5,430
10	799,788	419
11	1,399,613	472
12	1,824,272	37
13	6,536,226	1,805
14	2,007,207	390
15	2,586,128	983

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	1,274	9,166	415	833	7,591
2	57,380	4,017	36,497	69,378	318
3	1,063	45,940	1,218	4,089	6,409
4	418	-12,369	7,630	-276	47,935
5	2,761	-8,325	963	1,950	149
6	93,416	704	4,307	-69,201	5,731
7	859	-582	42,855	-5,924	26,170
8					
計					

No.	6	7	8	9	10
1	1,894	8,214	340	446	54,393
2	8,472	12,365	91,572	3,710	1,594
3	521	493	-4,313	25,198	8,467
4	695	870	8,041	906	682
5	28,503	71,987	-967	2,865	-7,120
6	9,473	8,652	-12,689	6,053	-831
7	84,160	3,965	5,824	37,901	-20,619
8					
計					

No.	11	12	13	14	15
1	80,129	387	1,930	2,310	6,090
2	5,638	24,903	6,881	3,241	71,386
3	3,754	5,627	69,413	128	-211
4	310	57,978	-4,977	10,879	809
5	65,782	6,152	-15,274	54,372	-1,328
6	7,918	1,044	902	660	-40,853
7	549	405	-431	5,746	5,672
8					
計					

第7回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$31,654 \times 71 =$
2	$1,432 \times 408 =$
3	$2,543 \times 620 =$
4	$465 \times 1,675 =$
5	$9,210 \times 604 =$
6	$576 \times 2,786 =$
7	$120 \times 3,897 =$

1	$552,578 \div 802 =$
2	$224,352 \div 246 =$
3	$273,686 \div 791 =$
4	$839,139 \div 93 =$
5	$87,465 \div 357 =$
6	$98,325 \div 1,725 =$
7	$270,504 \div 468 =$

1	106,800
2	70,776
3	39,855
4	145,748
5	31,819
6	116,706
7	77,554
8	116,362
9	484
10	109,926
11	147,295
12	19,373
13	105,823
14	106,623
15	9,578

8	$7,098 \times 842 =$
9	$89 \times 98,453 =$
10	$687 \times 5,019 =$
11	$37,890 \times 91 =$
12	$5,015 \times 860 =$
13	$2,348 \times 837 =$
14	$36 \times 45,526 =$
15	$871 \times 2,604 =$

8	$544,680 \div 680 =$
9	$84,476 \div 6,034 =$
10	$453,710 \div 59 =$
11	$471,514 \div 547 =$
12	$205,530 \div 2,210 =$
13	$61,750 \div 13 =$
14	$179,220 \div 870 =$
15	$461,314 \div 794 =$

第7回 Z4解答

乗算解答

除算解答

Z4

第7回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	2,247,434	689
2	584,256	912
3	1,576,660	346
4	778,875	9,023
5	5,562,840	245
6	1,604,736	57
7	467,640	578

8	5,976,516	801
9	8,762,317	14
10	3,448,053	7,690
11	3,447,990	862
12	4,312,900	93
13	1,965,276	4,750
14	1,638,936	206
15	2,268,084	581

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	35,658	12,935	807	3,860	4,781
2	3,087	3,051	2,364	8,941	709
3	7,200	424	69,752	94,036	-4,286
4	58,534	7,716	-123	36,107	-634
5	1,472	6,483	8,697	1,578	37,518
6	630	620	-37,542	457	-12,659
7	219	39,547	-4,100	769	6,390
8					
計					

No.	6	7	8	9	10
1	2,610	9,417	5,329	8,620	42,371
2	67,093	94,298	62,538	4,068	1,940
3	581	-2,704	36,074	-397	621
4	3,769	510	307	53,751	507
5	4,036	3,061	1,743	319	8,739
6	147	-370	410	-1,795	3,980
7	38,470	-26,658	9,961	-64,082	51,768
8					
計					

No.	11	12	13	14	15
1	4,680	5,108	17,258	5,721	8,200
2	8,296	72,910	71,014	9,503	13,409
3	29,135	-6,447	180	853	-6,894
4	96,043	9,684	452	249	-630
5	8,522	-61,833	1,926	17,830	-12,541
6	476	258	6,530	68,520	7,129
7	143	-307	8,463	3,947	905
8					
計					

第8回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$4,360 \times 626 =$
2	$915 \times 2,371 =$
3	$804 \times 5,704 =$
4	$1,237 \times 615 =$
5	$63 \times 17,260 =$
6	$7,693 \times 950 =$
7	$248 \times 8,937 =$

1	$304,906 \div 751 =$
2	$433,320 \div 690 =$
3	$70,805 \div 1,445 =$
4	$211,068 \div 82 =$
5	$788,205 \div 9,273 =$
6	$512,589 \div 539 =$
7	$124,012 \div 206 =$

1	123,986
2	55,968
3	153,248
4	78,854
5	74,543
6	103,444
7	81,540
8	115,447
9	89,016
10	32,591
11	162,344
12	27,289
13	101,384
14	119,805
15	46,426

8	$682 \times 9,048 =$
9	$31,059 \times 43 =$
10	$5,471 \times 382 =$
11	$64 \times 12,504 =$
12	$1,069 \times 780 =$
13	$5,703 \times 982 =$
14	$381 \times 5,948 =$
15	$87,336 \times 61 =$

8	$330,410 \div 37 =$
9	$135,676 \div 428 =$
10	$139,092 \div 804 =$
11	$370,107 \div 531 =$
12	$55,675 \div 17 =$
13	$261,580 \div 319 =$
14	$280,826 \div 3,086 =$
15	$213,360 \div 420 =$

第8回 Z4解答

乗算解答

除算解答

Z4

第8回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	2,729,360	406
2	2,169,465	628
3	4,586,016	49
4	760,755	2,574
5	1,087,380	85
6	7,308,350	951
7	2,216,376	602

8	6,170,736	8,930
9	1,335,537	317
10	2,089,922	173
11	800,256	697
12	833,820	3,275
13	5,600,346	820
14	2,266,188	91
15	5,327,496	508

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	871	9,034	5,630	7,386	3,614
2	419	63,722	172	45,137	306
3	2,560	811	1,627	493	8,191
4	9,306	7,818	72,935	5,304	-503
5	6,023	-603	3,489	862	89,270
6	28,915	-23,274	68,804	10,724	-6,853
7	75,892	-1,540	591	8,948	-19,482
8					
計					

No.	6	7	8	9	10
1	78,316	82,439	12,875	401	358
2	480	807	400	1,690	78,590
3	10,572	8,501	9,063	26,573	-9,728
4	2,864	9,622	78,522	932	-50,304
5	601	-1,895	471	3,821	7,496
6	4,092	-17,540	5,699	49,085	-162
7	6,519	-394	8,417	6,514	6,341
8					
計					

No.	11	12	13	14	15
1	865	34,053	890	1,570	802
2	68,494	902	45,412	661	51,793
3	922	3,162	37,356	63,672	-315
4	4,697	-6,845	6,978	41,287	6,817
5	71,901	-12,084	8,657	489	9,723
6	7,452	8,670	1,302	7,935	-2,860
7	8,013	-569	789	4,191	-19,534
8					
計					

Z4

第9回 東京大学珠算研究会オリジナル珠算検定試験

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$81,472 \times 43 =$
2	$2,816 \times 190 =$
3	$1,705 \times 756 =$
4	$640 \times 9,078 =$
5	$7,361 \times 312 =$
6	$5,159 \times 534 =$
7	$490 \times 2,301 =$

1	$119,544 \div 204 =$
2	$396,582 \div 471 =$
3	$191,301 \div 2,057 =$
4	$527,340 \div 85 =$
5	$121,275 \div 693 =$
6	$301,512 \div 739 =$
7	$210,040 \div 3,560 =$

1	126,108
2	62,966
3	52,679
4	65,040
5	145,045
6	96,803
7	49,478
8	113,588
9	66,443
10	9,063
11	56,572
12	138,680
13	9,478
14	115,958
15	2,055

8	$983 \times 8,967 =$
9	$37 \times 69,745 =$
10	$438 \times 8,109 =$
11	$581 \times 5,250 =$
12	$4,170 \times 792 =$
13	$95 \times 31,058 =$
14	$60,392 \times 71 =$
15	$8,514 \times 914 =$

8	$419,622 \div 582 =$
9	$93,240 \div 148 =$
10	$316,512 \div 96 =$
11	$240,240 \div 336 =$
12	$373,824 \div 5,192 =$
13	$713,054 \div 79 =$
14	$350,946 \div 603 =$
15	$779,880 \div 970 =$

第9回 Z4解答

乗算解答

除算解答

Z4

第9回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

1	3,503,296	586
2	535,040	842
3	1,288,980	93
4	5,809,920	6,204
5	2,296,632	175
6	2,754,906	408
7	1,127,490	59

8	8,814,561	721
9	2,580,565	630
10	3,551,742	3,297
11	3,050,250	715
12	3,302,640	72
13	2,950,510	9,026
14	4,287,832	582
15	7,781,796	804

合格基準

3種目とも100点以上で合格

No.	1	2	3	4	5
1	742	4,129	9,721	5,187	4,025
2	62,095	5,472	307	80,779	570
3	583	708	14,858	-3,602	194
4	50,718	86,357	6,307	219	65,308
5	3,809	-826	13,074	-24,136	8,671
6	5,670	-4,960	8,149	-810	62,475
7	2,491	-27,914	263	7,403	3,802
8					
計					

No.	6	7	8	9	10
1	5,907	50,471	2,508	293	2,645
2	814	820	311	4,857	68,292
3	2,796	8,962	65,947	31,784	-344
4	279	-12,806	689	568	-7,120
5	49,126	-6,424	5,073	23,795	978
6	31,867	-680	7,254	1,300	-64,089
7	6,014	9,135	31,806	3,846	8,701
8					
計					

No.	11	12	13	14	15
1	981	25,480	6,393	1,896	41,230
2	7,352	91,705	42,589	7,679	705
3	4,597	9,334	-38,471	76,530	2,591
4	29,430	4,106	6,900	3,810	9,307
5	10,967	762	-7,324	25,464	-46,220
6	230	968	-763	341	-4,697
7	3,015	6,325	154	238	-861
8					
計					

第10回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$530 \times 5,819 =$
2	$9,124 \times 175 =$
3	$8,013 \times 822 =$
4	$368 \times 6,940 =$
5	$6,891 \times 408 =$
6	$2,457 \times 397 =$
7	$570 \times 2,586 =$

1	$36,890 \div 170 =$
2	$352,946 \div 526 =$
3	$179,416 \div 547 =$
4	$193,896 \div 2,693 =$
5	$726,192 \div 738 =$
6	$107,380 \div 182 =$
7	$510,860 \div 89 =$

1	97,771
2	27,589
3	103,471
4	149,820
5	59,810
6	41,172
7	61,869
8	172,124
9	73,082
10	141,024
11	165,130
12	97,810
13	61,703
14	121,671
15	48,414

8	$45,679 \times 93 =$
9	$82 \times 38,064 =$
10	$146 \times 7,031 =$
11	$21 \times 62,370 =$
12	$14,570 \times 26 =$
13	$4,703 \times 458 =$
14	$836 \times 7,181 =$
15	$5,914 \times 404 =$

8	$58,770 \div 45 =$
9	$818,880 \div 960 =$
10	$176,596 \div 3,604 =$
11	$308,790 \div 470 =$
12	$63,228 \div 5,269 =$
13	$633,003 \div 903 =$
14	$732,998 \div 82 =$
15	$105,280 \div 658 =$

第10回 Z4解答

乗算解答

除算解答

1	3,084,070	217
2	1,596,700	671
3	6,586,686	328
4	2,553,920	72
5	2,811,528	984
6	975,429	590
7	1,474,020	5,740

8	4,248,147	1,306
9	3,121,248	853
10	1,026,526	49
11	1,309,770	657
12	378,820	12
13	2,153,974	701
14	6,003,316	8,939
15	2,389,256	160

合格基準

3種目とも100点以上で合格

Z4

第10回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

No.	1	2	3	4	5
1	930	6,072	206	196	9,702
2	7,806	829	79,632	1,984	4,967
3	56,241	2,741	352	5,072	62,535
4	9,645	54,690	2,690	7,143	-14,089
5	150	-31,509	4,182	95,827	-457
6	3,477	-150	10,475	530	-3,568
7	19,522	-5,084	5,934	39,068	720
8					
計					

No.	6	7	8	9	10
1	12,058	1,387	90,345	806	465
2	1,974	5,419	69,508	1,679	27,684
3	14,802	-640	489	8,364	435
4	835	75,084	4,293	-10,562	6,387
5	997	379	371	78,253	3,402
6	3,076	-12,198	1,712	-420	6,950
7	7,430	-7,562	5,406	-5,038	95,701
8					
計					

No.	11	12	13	14	15
1	8,202	26,805	75,981	400	7,690
2	390	58,913	7,247	16,032	487
3	4,623	169	713	8,517	2,093
4	485	1,642	-15,034	1,746	69,548
5	4,021	4,873	2,205	90,838	-435
6	57,690	135	-8,616	173	-6,253
7	89,719	5,273	-793	3,965	-24,716
8					
計					

第11回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$5,937 \times 730 =$
2	$7,159 \times 360 =$
3	$426 \times 2,459 =$
4	$204 \times 8,015 =$
5	$8,260 \times 704 =$
6	$315 \times 4,671 =$
7	$70,582 \times 96 =$

1	$79,112 \div 638 =$
2	$522,151 \div 769 =$
3	$24,205 \div 103 =$
4	$144,312 \div 24 =$
5	$751,761 \div 9,281 =$
6	$208,392 \div 456 =$
7	$512,336 \div 902 =$

1	110,360
2	36,199
3	149,197
4	2,946
5	169,991
6	150,526
7	6,854
8	70,137
9	29,881
10	116,674
11	134,733
12	11,537
13	73,532
14	122,309
15	7,760

8	$91 \times 61,893 =$
9	$1,493 \times 582 =$
10	$648 \times 1,348 =$
11	$61 \times 94,132 =$
12	$4,769 \times 609 =$
13	$7,032 \times 154 =$
14	$80,173 \times 36 =$
15	$217 \times 8,021 =$

8	$426,660 \div 547 =$
9	$332,570 \div 35 =$
10	$294,120 \div 8,170 =$
11	$624,450 \div 905 =$
12	$322,127 \div 349 =$
13	$271,776 \div 894 =$
14	$241,136 \div 28 =$
15	$102,150 \div 6,810 =$

第11回 Z4解答

乗算解答

除算解答

1	4,334,010	124
2	2,577,240	679
3	1,047,534	235
4	1,635,060	6,013
5	5,815,040	81
6	1,471,365	457
7	6,775,872	568

8	5,632,263	780
9	868,926	9,502
10	873,504	36
11	5,742,052	690
12	2,904,321	923
13	1,082,928	304
14	2,886,228	8,612
15	1,740,557	15

合格基準

3種目とも100点以上で合格

Z4

第11回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

得点

1題10点(150点)

No.	1	2	3	4	5
1	4,063	3,768	60,912	6,431	8,065
2	7,840	975	153	14,629	80,299
3	781	49,417	7,695	-20,875	146
4	154	-452	846	7,466	4,683
5	79,523	-15,026	1,798	-5,230	8,139
6	15,309	-4,513	3,468	-457	67,915
7	2,690	2,030	74,325	982	744
8					
計					

No.	6	7	8	9	10
1	460	5,987	993	981	5,629
2	98,158	32,456	7,086	5,802	551
3	7,406	8,964	21,470	-1,256	873
4	29,317	130	3,246	36,049	5,328
5	659	-219	600	3,487	16,904
6	6,002	-37,614	1,987	-14,672	80,249
7	8,524	-2,850	34,755	-510	7,140
8					
計					

No.	11	12	13	14	15
1	1,866	935	1,074	8,763	4,935
2	2,523	6,386	936	328	3,585
3	57,329	41,798	39,968	5,184	17,864
4	64,902	-272	8,235	82,940	316
5	7,610	-33,728	790	9,437	-860
6	105	-5,084	2,056	15,067	-5,607
7	398	1,502	20,473	590	-12,473
8					
計					

第12回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$47 \times 72,856 =$
2	$3,510 \times 524 =$
3	$8,791 \times 302 =$
4	$568 \times 6,735 =$
5	$1,624 \times 180 =$
6	$380 \times 2,391 =$
7	$679 \times 1,079 =$

1	$54,500 \div 125 =$
2	$430,080 \div 48 =$
3	$108,252 \div 6,014 =$
4	$52,428 \div 257 =$
5	$390,507 \div 741 =$
6	$715,384 \div 892 =$
7	$617,556 \div 636 =$

1	174,104
2	103,904
3	51,681
4	63,246
5	44,860
6	48,561
7	64,498
8	56,462
9	71,778
10	34,830
11	170,235
12	100,641
13	52,508
14	133,003
15	9,818

8	$2,835 \times 847 =$
9	$39,746 \times 43 =$
10	$902 \times 9,068 =$
11	$3,657 \times 805 =$
12	$85 \times 60,283 =$
13	$62,910 \times 29 =$
14	$468 \times 1,738 =$
15	$8,102 \times 572 =$

8	$280,830 \div 370 =$
9	$308,385 \div 89 =$
10	$123,539 \div 9,503 =$
11	$113,230 \div 169 =$
12	$271,117 \div 503 =$
13	$444,276 \div 492 =$
14	$182,484 \div 74 =$
15	$38,400 \div 2,560 =$

第12回 Z4解答

乗算解答

除算解答

1	3,424,232	436
2	1,839,240	8,960
3	2,654,882	18
4	3,825,480	204
5	292,320	527
6	908,580	802
7	732,641	971

8	2,401,245	759
9	1,709,078	3,465
10	8,179,336	13
11	2,943,885	670
12	5,124,055	539
13	1,824,390	903
14	813,384	2,466
15	4,634,344	15

合格基準

3種目とも100点以上で合格

Z4

第12回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

1題10点(150点)
得点

No.	1	2	3	4	5
1	7,631	4,559	423	39,568	2,196
2	1,328	938	4,957	390	4,381
3	571	2,827	53,410	717	70,976
4	4,308	68,305	-237	7,845	-25,491
5	97,842	674	8,605	10,437	-7,825
6	61,459	20,791	-10,796	1,024	-240
7	965	5,810	-4,681	3,265	863
8					
計					

No.	6	7	8	9	10
1	858	2,406	7,904	30,490	792
2	1,346	713	73,650	2,655	83,501
3	20,785	12,428	1,845	4,872	-1,389
4	1,492	840	596	716	4,587
5	927	35,880	-25,387	30,558	-53,608
6	19,633	4,169	-362	2,379	-732
7	3,520	8,062	-1,784	108	1,679
8					
計					

No.	11	12	13	14	15
1	936	18,635	2,078	23,357	41,026
2	87,572	62,497	931	1,628	347
3	856	8,233	9,043	6,205	-1,903
4	59,040	465	-1,503	99,528	-677
5	3,864	1,072	-416	1,376	6,580
6	9,240	789	95,142	760	3,642
7	8,727	8,950	-52,767	149	-39,197
8					
計					

第13回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$75 \times 37,610 =$
2	$2,690 \times 902 =$
3	$412 \times 4,057 =$
4	$98,367 \times 14 =$
5	$5,923 \times 779 =$
6	$7,408 \times 568 =$
7	$301 \times 2,835 =$

1	$230,874 \div 46 =$
2	$507,970 \div 79 =$
3	$167,832 \div 567 =$
4	$502,398 \div 678 =$
5	$22,845 \div 1,523 =$
6	$306,730 \div 8,290 =$
7	$13,056 \div 102 =$

1	142,319
2	112,823
3	46,300
4	194,072
5	35,835
6	145,431
7	33,237
8	90,933
9	58,531
10	122,314
11	108,920
12	9,336
13	102,198
14	151,591
15	724

8	$1,589 \times 680 =$
9	$856 \times 8,491 =$
10	$634 \times 3,946 =$
11	$945 \times 9,834 =$
12	$94 \times 52,110 =$
13	$4,880 \times 601 =$
14	$7,123 \times 523 =$
15	$54,901 \times 96 =$

8	$332,235 \div 345 =$
9	$767,652 \div 901 =$
10	$164,736 \div 234 =$
11	$140,760 \div 408 =$
12	$449,285 \div 7,615 =$
13	$88,882 \div 19 =$
14	$416,760 \div 604 =$
15	$97,448 \div 937 =$

第13回 Z4解答

乗算解答

除算解答

1	2,820,750	5,019
2	2,426,380	6,430
3	1,671,484	296
4	1,377,138	741
5	4,614,017	15
6	4,207,744	37
7	853,335	128

8	1,080,520	963
9	7,268,296	852
10	2,501,764	704
11	9,293,130	345
12	4,898,340	59
13	2,932,880	4,678
14	3,725,329	690
15	5,270,496	104

合格基準

3種目とも100点以上で合格

Z4

第13回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

得点

1題10点(150点)

No.	1	2	3	4	5
1	275	741	92,013	498	95,403
2	7,980	56,472	4,352	2,639	7,386
3	2,891	43,659	-46,767	141	1,029
4	683	814	-188	8,572	-564
5	70,835	3,059	-8,760	94,360	-61,056
6	53,461	1,778	437	83,047	-7,210
7	6,194	6,300	5,213	4,815	847
8					
計					

No.	6	7	8	9	10
1	75,990	62,399	973	76,902	840
2	6,273	7,630	47,532	7,180	86,792
3	705	-35,184	951	-239	4,258
4	6,061	-381	4,069	-7,384	701
5	50,282	285	7,591	6,547	12,836
6	934	-4,073	21,367	623	7,351
7	5,186	2,561	8,450	-25,098	9,536
8					
計					

No.	11	12	13	14	15
1	13,857	615	9,502	86,734	515
2	2,630	24,762	834	9,421	7,403
3	5,907	8,056	106	4,752	-6,294
4	82,760	-940	8,591	146	17,956
5	378	2,078	17,625	863	4,781
6	934	-5,497	61,053	42,590	-329
7	2,454	-19,738	4,487	7,085	-23,308
8					
計					

第14回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$8,532 \times 593 =$
2	$498 \times 4,682 =$
3	$509 \times 2,460 =$
4	$6,310 \times 715 =$
5	$276 \times 8,026 =$
6	$9,643 \times 408 =$
7	$71 \times 16,359 =$

1	$408,320 \div 640 =$
2	$169,566 \div 59 =$
3	$488,754 \div 862 =$
4	$88,683 \div 721 =$
5	$110,205 \div 1,395 =$
6	$883,593 \div 93 =$
7	$110,676 \div 2,406 =$

1	193,117
2	125,394
3	18,914
4	94,220
5	1,520
6	133,437
7	26,874
8	149,664
9	26,890
10	148,507
11	115,519
12	50,596
13	102,600
14	26,527
15	62,488

8	$1,865 \times 371 =$
9	$387 \times 6,804 =$
10	$59,704 \times 97 =$
11	$8,294 \times 946 =$
12	$79,123 \times 31 =$
13	$9,305 \times 491 =$
14	$610 \times 5,402 =$
15	$88 \times 60,513 =$

8	$277,380 \div 804 =$
9	$46,716 \div 458 =$
10	$282,130 \div 317 =$
11	$586,300 \div 715 =$
12	$575,554 \div 98 =$
13	$367,717 \div 401 =$
14	$363,678 \div 8,659 =$
15	$245,024 \div 304 =$

第14回 Z4解答

乗算解答

除算解答

1	5,059,476	638
2	2,331,636	2,874
3	1,252,140	567
4	4,511,650	123
5	2,215,176	79
6	3,934,344	9,501
7	1,161,489	46

8	691,915	345
9	2,633,148	102
10	5,791,288	890
11	7,846,124	820
12	2,452,813	5,873
13	4,568,755	917
14	3,295,220	42
15	5,325,144	806

合格基準

3種目とも100点以上で合格

Z4

第14回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

得点

1題10点(150点)

No.	1	2	3	4	5
1	9,012	60,035	8,410	169	8,170
2	4,963	2,938	826	4,038	399
3	98,103	6,185	58,103	65,107	6,485
4	419	358	5,370	2,650	75,341
5	76,891	6,247	-917	7,239	-7,965
6	677	48,960	-49,072	964	-236
7	3,052	671	-3,806	14,053	-80,674
8					
計					

No.	6	7	8	9	10
1	977	819	9,416	8,994	3,460
2	23,502	4,087	60,592	760	6,102
3	4,901	-634	138	-105	82,768
4	85,306	89,152	7,350	92,871	46,458
5	914	-67,423	507	5,126	130
6	9,472	-5,932	2,388	-3,852	547
7	8,365	6,805	69,273	-76,904	9,042
8					
計					

No.	11	12	13	14	15
1	47,180	7,492	192	284	3,869
2	257	75,083	8,101	74,810	26,340
3	57,635	263	42,895	-53,709	581
4	6,093	-24,750	37,650	-157	362
5	196	1,409	4,583	3,721	2,148
6	2,800	-8,316	972	8,006	8,659
7	1,358	-585	8,207	-6,428	20,529
8					
計					

第15回 東京大学珠算研究会オリジナル珠算検定試験

Z4

対応レベル 全珠連:4級

乗算

(制限時間7分)

得点

1題10点(150点)

除算

(制限時間7分)

得点

1題10点(150点)

見取算解答

1	$3,270 \times 901 =$
2	$9,047 \times 234 =$
3	$97,836 \times 13 =$
4	$6,503 \times 890 =$
5	$4,281 \times 658 =$
6	$825 \times 4,076 =$
7	$369 \times 7,389 =$

1	$85,320 \div 790 =$
2	$497,070 \div 63 =$
3	$270,400 \div 845 =$
4	$93,240 \div 360 =$
5	$407,368 \div 7,834 =$
6	$185,977 \div 29 =$
7	$730,384 \div 956 =$

1	201,254
2	34,409
3	164,453
4	6,109
5	148,946
6	185,352
7	75,526
8	100,879
9	161,027
10	3,124
11	111,035
12	39,319
13	105,991
14	136,140
15	84,257

8	$714 \times 3,945 =$
9	$18 \times 30,612 =$
10	$592 \times 5,167 =$
11	$4,957 \times 940 =$
12	$902 \times 1,840 =$
13	$75 \times 82,517 =$
14	$1,303 \times 251 =$
15	$85,591 \times 33 =$

8	$172,831 \div 401 =$
9	$448,000 \div 512 =$
10	$122,688 \div 1,278 =$
11	$328,890 \div 57 =$
12	$751,482 \div 9,054 =$
13	$358,996 \div 398 =$
14	$228,528 \div 621 =$
15	$249,390 \div 510 =$

第15回 Z4解答

乗算解答

除算解答

1	2,946,270	108
2	2,116,998	7,890
3	1,271,868	320
4	5,787,670	259
5	2,816,898	52
6	3,362,700	6,413
7	2,726,541	764

8	2,816,730	431
9	551,016	875
10	3,058,864	96
11	4,659,580	5,770
12	1,659,680	83
13	6,188,775	902
14	327,053	368
15	2,824,503	489

合格基準

3種目とも100点以上で合格

Z4

第15回 東京大学珠算研究会オリジナル珠算検定試験

見取算

(制限時間7分)

得点

1題10点(150点)

No.	1	2	3	4	5
1	91,052	204	4,128	3,908	9,172
2	9,608	89,624	7,083	809	713
3	7,536	5,630	516	25,190	9,503
4	1,384	-59,761	98,638	-6,945	947
5	465	-5,180	290	1,416	26,894
6	897	4,368	46,751	-927	8,032
7	90,312	-476	7,047	-17,342	93,685
8					
計					

No.	6	7	8	9	10
1	206	97,386	45,927	9,320	936
2	2,845	167	3,619	536	6,519
3	83,790	-843	7,035	4,351	5,488
4	90,476	-5,162	281	896	71,040
5	1,389	9,055	8,531	1,970	-734
6	715	-31,504	806	54,203	-8,623
7	5,931	6,427	34,680	89,751	-71,502
8					
計					

No.	11	12	13	14	15
1	79,803	3,284	9,445	493	93,862
2	286	370	256	721	9,424
3	8,400	70,269	61,321	3,045	-21,679
4	851	-407	587	5,572	597
5	5,963	-34,769	1,706	6,368	-139
6	3,417	2,175	8,892	29,161	7,800
7	12,315	-1,603	23,784	90,780	-5,608
8					
計					