

第 1 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$5,691 \times 460 =$
2	$7,568 \times 658 =$
3	$9,342 \times 713 =$
4	$1,079 \times 329 =$
5	$8,106 \times 904 =$
6	$6,034 \times 281 =$
7	$3,450 \times 105 =$
8	$2,715 \times 572 =$
9	$8,923 \times 836 =$
10	$4,287 \times 947 =$
11	$2,748 \times 1,756 =$
12	$7,169 \times 7,413 =$
13	$2,493 \times 9,174 =$
14	$6,815 \times 5,382 =$
15	$3,954 \times 3,590 =$
16	$5,302 \times 8,069 =$
17	$1,587 \times 6,827 =$
18	$8,601 \times 9,231 =$
19	$4,076 \times 4,605 =$
20	$9,230 \times 2,048 =$
21	$64,870 \times 3,042 =$
22	$93,165 \times 7,418 =$
23	$31,697 \times 5,293 =$
24	$87,923 \times 6,075 =$
25	$20,574 \times 2,681 =$

26	$52,086 \times 4,936 =$
27	$75,308 \times 1,084 =$
28	$16,042 \times 9,750 =$
29	$49,251 \times 5,127 =$
30	$18,439 \times 8,369 =$
31	$62,157 \times 72,314 =$
32	$70,918 \times 57,902 =$
33	$36,720 \times 40,653 =$
34	$40,865 \times 64,187 =$
35	$19,076 \times 29,835 =$
36	$24,593 \times 75,296 =$
37	$85,409 \times 83,049 =$
38	$13,682 \times 91,870 =$
39	$97,234 \times 30,561 =$
40	$58,341 \times 16,428 =$
41	$137,908 \times 15,604 =$
42	$493,051 \times 84,973 =$
43	$361,427 \times 76,590 =$
44	$816,235 \times 49,381 =$
45	$270,569 \times 32,168 =$
46	$742,093 \times 98,015 =$
47	$829,716 \times 63,257 =$
48	$985,674 \times 20,746 =$
49	$508,342 \times 43,082 =$
50	$654,180 \times 51,729 =$

第 1 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$1,488,505 \div 685 =$
2	$1,294,188 \div 217 =$
3	$1,042,660 \div 148 =$
4	$5,611,620 \div 651 =$
5	$436,046 \div 403 =$
6	$5,206,890 \div 790 =$
7	$4,254,731 \div 509 =$
8	$1,362,744 \div 324 =$
9	$2,856,612 \div 836 =$
10	$9,465,336 \div 972 =$
11	$89,422,435 \div 9,281 =$
12	$8,081,150 \div 1,925 =$
13	$11,794,967 \div 5,017 =$
14	$8,481,186 \div 2,493 =$
15	$13,674,948 \div 7,364 =$
16	$22,373,274 \div 3,678 =$
17	$30,117,780 \div 4,059 =$
18	$10,886,832 \div 8,532 =$
19	$38,883,060 \div 6,740 =$
20	$16,080,624 \div 1,806 =$
21	$27,402,877 \div 1,439 =$
22	$854,765,450 \div 9,275 =$
23	$397,427,760 \div 5,904 =$
24	$611,901,108 \div 8,372 =$
25	$103,868,279 \div 1,697 =$

26	$246,105,803 \div 6,023 =$
27	$330,893,324 \div 3,851 =$
28	$120,766,140 \div 4,518 =$
29	$414,502,656 \div 7,086 =$
30	$85,047,120 \div 2,460 =$
31	$322,446,105 \div 18,045 =$
32	$1,352,299,194 \div 25,314 =$
33	$5,207,574,138 \div 56,173 =$
34	$1,741,403,478 \div 32,086 =$
35	$2,924,059,383 \div 74,809 =$
36	$7,877,085,835 \div 96,527 =$
37	$2,047,764,992 \div 43,951 =$
38	$2,008,425,740 \div 71,398 =$
39	$5,226,942,228 \div 69,402 =$
40	$5,318,322,480 \div 87,260 =$
41	$18,619,452,280 \div 52,910 =$
42	$29,055,965,880 \div 67,124 =$
43	$12,923,453,886 \div 24,801 =$
44	$61,406,223,456 \div 91,038 =$
45	$36,215,344,721 \div 40,657 =$
46	$17,011,033,636 \div 83,596 =$
47	$57,871,724,101 \div 75,349 =$
48	$5,494,465,095 \div 36,785 =$
49	$18,600,834,852 \div 19,273 =$
50	$47,008,248,470 \div 68,402 =$

第 1 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	2,617,860	26	257,096,496	1	2,173	26	40,861	1	40,544	26	164,024
2	4,979,744	27	81,633,872	2	5,964	27	85,924	2	24,928	27	409,710
3	6,660,846	28	156,409,500	3	7,045	28	26,730	3	49,052	28	151,342
4	354,991	29	252,509,877	4	8,620	29	58,496	4	17,743	29	394,996
5	7,327,824	30	154,315,991	5	1,082	30	34,572	5	42,183	30	116,027
6	1,695,554	31	4,494,821,298	6	6,591	31	17,869	6	23,860	31	573,381
7	362,250	32	4,106,294,036	7	8,359	32	53,421	7	45,122	32	153,331
8	1,552,980	33	1,492,778,160	8	4,206	33	92,706	8	22,584	33	511,110
9	7,459,628	34	2,623,001,755	9	3,417	34	54,273	9	35,139	34	225,330
10	4,059,789	35	569,132,460	10	9,738	35	39,087	10	23,247	35	522,360
11	4,825,488	36	1,851,754,528	11	9,635	36	81,605	11	66,815	36	117,178
12	53,143,797	37	7,093,132,041	12	4,198	37	46,592	12	23,680	37	579,330
13	22,870,782	38	1,256,965,340	13	2,351	38	28,130	13	54,701	38	297,966
14	36,678,330	39	2,971,568,274	14	3,402	39	75,314	14	42,608	39	594,099
15	14,194,860	40	958,425,948	15	1,857	40	60,948	15	71,614	40	285,394
16	42,781,838	41	2,151,916,432	16	6,083	41	351,908	16	13,283	41	881,112
17	10,834,449	42	41,896,022,623	17	7,420	42	432,870	17	68,964	42	162,993
18	79,395,831	43	27,681,693,930	18	1,276	43	521,086	18	18,950	43	827,046
19	18,769,980	44	40,306,500,535	19	5,769	44	674,512	19	61,858	44	316,522
20	18,903,040	45	8,703,663,592	20	8,904	45	890,753	20	26,150	45	843,652
21	197,334,540	46	72,736,245,395	21	19,043	46	203,491	21	429,732	46	273,009
22	691,097,970	47	52,485,345,012	22	92,158	47	768,049	22	161,212	47	771,619
23	167,772,221	48	20,448,792,804	23	67,315	48	149,367	23	358,311	48	415,778
24	534,132,225	49	21,900,390,044	24	73,089	49	965,124	24	277,045	49	918,449
25	55,158,894	50	33,840,077,220	25	61,207	50	687,235	25	431,227	50	177,752

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 2 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$7,352 \times 527 =$
2	$8,210 \times 784 =$
3	$5,036 \times 130 =$
4	$4,691 \times 305 =$
5	$9,043 \times 641 =$
6	$3,157 \times 968 =$
7	$1,985 \times 859 =$
8	$2,068 \times 912 =$
9	$6,479 \times 276 =$
10	$7,824 \times 403 =$
11	$5,908 \times 9,067 =$
12	$6,421 \times 2,851 =$
13	$9,076 \times 3,678 =$
14	$7,269 \times 8,534 =$
15	$8,345 \times 7,096 =$
16	$3,054 \times 4,215 =$
17	$1,832 \times 5,129 =$
18	$2,657 \times 3,742 =$
19	$1,793 \times 1,980 =$
20	$4,180 \times 6,403 =$
21	$70,635 \times 5,367 =$
22	$41,586 \times 6,495 =$
23	$85,241 \times 7,012 =$
24	$32,960 \times 8,139 =$
25	$17,098 \times 2,708 =$

26	$69,753 \times 8,923 =$
27	$90,314 \times 4,506 =$
28	$83,427 \times 9,654 =$
29	$24,809 \times 1,840 =$
30	$56,172 \times 3,271 =$
31	$26,758 \times 56,184 =$
32	$50,462 \times 79,830 =$
33	$12,095 \times 50,462 =$
34	$94,617 \times 63,201 =$
35	$48,139 \times 18,745 =$
36	$39,280 \times 42,679 =$
37	$83,521 \times 85,923 =$
38	$61,794 \times 34,096 =$
39	$87,306 \times 27,318 =$
40	$75,043 \times 91,507 =$
41	$294,168 \times 46,798 =$
42	$137,409 \times 65,483 =$
43	$842,130 \times 30,214 =$
44	$789,043 \times 59,820 =$
45	$406,951 \times 14,367 =$
46	$520,316 \times 86,932 =$
47	$168,527 \times 92,075 =$
48	$305,872 \times 71,309 =$
49	$976,285 \times 57,146 =$
50	$653,794 \times 28,501 =$

第 2 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$4,366,754 \div 917 =$
2	$1,512,984 \div 726 =$
3	$4,189,263 \div 659 =$
4	$1,251,486 \div 502 =$
5	$420,670 \div 230 =$
6	$1,804,815 \div 461 =$
7	$8,534,150 \div 905 =$
8	$952,752 \div 184 =$
9	$3,215,268 \div 378 =$
10	$5,952,423 \div 843 =$
11	$5,046,272 \div 3,584 =$
12	$16,589,066 \div 1,742 =$
13	$16,232,741 \div 4,039 =$
14	$51,981,750 \div 7,650 =$
15	$19,633,952 \div 6,928 =$
16	$55,919,641 \div 9,403 =$
17	$40,212,480 \div 5,236 =$
18	$8,946,792 \div 2,817 =$
19	$71,670,852 \div 8,901 =$
20	$16,916,565 \div 7,165 =$
21	$100,965,465 \div 3,247 =$
22	$365,823,780 \div 8,106 =$
23	$858,070,348 \div 9,874 =$
24	$174,007,092 \div 7,068 =$
25	$103,030,136 \div 1,529 =$

26	$141,588,111 \div 6,013 =$
27	$262,096,170 \div 4,390 =$
28	$755,200,401 \div 9,651 =$
29	$537,009,032 \div 5,782 =$
30	$25,489,580 \div 2,435 =$
31	$3,687,798,610 \div 40,273 =$
32	$2,042,433,924 \div 31,987 =$
33	$2,884,372,130 \div 62,435 =$
34	$447,160,140 \div 25,690 =$
35	$3,369,589,614 \div 79,026 =$
36	$622,592,584 \div 10,568 =$
37	$6,661,298,910 \div 84,102 =$
38	$8,306,340,634 \div 97,354 =$
39	$1,653,860,173 \div 68,719 =$
40	$1,657,441,344 \div 53,841 =$
41	$46,478,860,042 \div 50,213 =$
42	$18,738,072,644 \div 36,172 =$
43	$16,015,054,923 \div 24,507 =$
44	$10,065,907,250 \div 97,846 =$
45	$7,914,767,640 \div 31,690 =$
46	$44,389,978,569 \div 60,759 =$
47	$18,934,908,900 \div 48,935 =$
48	$53,290,637,968 \div 79,384 =$
49	$11,149,047,684 \div 12,468 =$
50	$34,617,830,528 \div 85,021 =$

第 2 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	3,874,504	26	622,406,019	1	4,762	26	23,547	1	44,237	26	291,100
2	6,436,640	27	406,954,884	2	2,084	27	59,703	2	29,182	27	373,681
3	654,680	28	805,404,258	3	6,357	28	78,251	3	41,036	28	187,027
4	1,430,755	29	45,648,560	4	2,493	29	92,876	4	34,116	29	447,136
5	5,796,563	30	183,738,612	5	1,829	30	10,468	5	43,610	30	111,200
6	3,055,976	31	1,503,371,472	6	3,915	31	91,570	6	22,827	31	520,101
7	1,705,115	32	4,028,381,460	7	9,430	32	63,852	7	50,055	32	292,563
8	1,886,016	33	610,337,890	8	5,178	33	46,198	8	28,514	33	531,261
9	1,788,204	34	5,979,889,017	9	8,506	34	17,406	9	50,754	34	204,420
10	3,153,072	35	902,365,555	10	7,061	35	42,639	10	11,214	35	508,788
11	53,567,836	36	1,676,431,120	11	1,408	36	58,913	11	71,355	36	140,669
12	18,306,271	37	7,176,374,883	12	9,523	37	79,205	12	37,005	37	555,453
13	33,381,528	38	2,106,928,224	13	4,019	38	85,321	13	59,118	38	182,700
14	62,033,646	39	2,385,025,308	14	6,795	39	24,067	14	18,586	39	583,038
15	59,216,120	40	6,866,959,801	15	2,834	40	30,784	15	63,726	40	250,075
16	12,872,610	41	13,766,474,064	16	5,947	41	925,634	16	16,499	41	865,424
17	9,396,328	42	8,997,953,547	17	7,680	42	518,027	17	62,577	42	93,645
18	9,942,494	43	25,444,115,820	18	3,176	43	653,489	18	30,628	43	938,415
19	3,550,140	44	47,200,552,260	19	8,052	44	102,875	19	67,868	44	367,838
20	26,764,540	45	5,846,665,017	20	2,361	45	249,756	20	32,335	45	753,847
21	379,098,045	46	45,232,110,512	21	31,095	46	730,591	21	363,258	46	295,982
22	270,101,070	47	15,517,123,525	22	45,130	47	386,940	22	215,905	47	891,137
23	597,709,892	48	21,811,426,448	23	86,902	48	671,302	23	361,662	48	177,624
24	268,261,440	49	55,790,782,610	24	24,619	49	894,213	24	258,088	49	797,792
25	46,301,384	50	18,633,782,794	25	67,384	50	407,168	25	363,469	50	251,872

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第3回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$1,637 \times 564 =$
2	$8,263 \times 209 =$
3	$5,420 \times 186 =$
4	$6,839 \times 943 =$
5	$4,075 \times 572 =$
6	$7,584 \times 417 =$
7	$2,146 \times 625 =$
8	$7,902 \times 830 =$
9	$3,091 \times 301 =$
10	$9,518 \times 798 =$
11	$9,084 \times 3,816 =$
12	$3,947 \times 5,260 =$
13	$7,638 \times 6,407 =$
14	$8,506 \times 9,174 =$
15	$2,450 \times 7,301 =$
16	$6,389 \times 2,043 =$
17	$4,172 \times 1,829 =$
18	$1,025 \times 4,658 =$
19	$5,163 \times 8,592 =$
20	$7,291 \times 7,935 =$
21	$28,095 \times 9,176 =$
22	$90,152 \times 3,291 =$
23	$82,403 \times 7,908 =$
24	$71,536 \times 5,714 =$
25	$54,867 \times 6,503 =$

26	$45,930 \times 8,327 =$
27	$69,241 \times 2,039 =$
28	$13,074 \times 1,462 =$
29	$36,718 \times 4,685 =$
30	$67,289 \times 5,840 =$
31	$80,245 \times 10,876 =$
32	$13,789 \times 72,381 =$
33	$49,521 \times 58,629 =$
34	$96,372 \times 37,054 =$
35	$75,904 \times 93,408 =$
36	$52,068 \times 60,912 =$
37	$61,850 \times 45,137 =$
38	$98,437 \times 86,543 =$
39	$27,613 \times 29,760 =$
40	$34,106 \times 41,295 =$
41	$493,761 \times 68,950 =$
42	$784,025 \times 96,215 =$
43	$509,146 \times 42,106 =$
44	$936,502 \times 80,539 =$
45	$371,689 \times 15,423 =$
46	$128,953 \times 73,802 =$
47	$847,230 \times 61,374 =$
48	$613,078 \times 27,691 =$
49	$402,517 \times 59,748 =$
50	$256,894 \times 34,087 =$

第3回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$4,672,114 \div 502 =$
2	$930,275 \div 293 =$
3	$1,961,280 \div 480 =$
4	$7,657,116 \div 876 =$
5	$666,154 \div 251 =$
6	$3,977,546 \div 734 =$
7	$2,823,345 \div 315 =$
8	$1,115,610 \div 907 =$
9	$1,191,456 \div 168 =$
10	$4,236,672 \div 649 =$
11	$5,039,080 \div 2,395 =$
12	$15,034,915 \div 3,941 =$
13	$44,841,400 \div 6,452 =$
14	$80,671,734 \div 9,207 =$
15	$45,532,872 \div 8,514 =$
16	$34,852,488 \div 4,083 =$
17	$31,210,239 \div 7,629 =$
18	$2,380,510 \div 1,870 =$
19	$42,275,754 \div 5,706 =$
20	$59,090,526 \div 6,138 =$
21	$23,916,351 \div 1,923 =$
22	$205,492,078 \div 6,491 =$
23	$312,426,000 \div 4,250 =$
24	$153,603,325 \div 3,175 =$
25	$118,257,347 \div 4,069 =$

26	$228,687,536 \div 2,684 =$
27	$637,985,232 \div 7,032 =$
28	$582,353,280 \div 8,576 =$
29	$504,849,240 \div 9,318 =$
30	$272,296,037 \div 5,807 =$
31	$5,972,534,550 \div 98,370 =$
32	$7,334,302,164 \div 86,142 =$
33	$1,269,401,520 \div 13,704 =$
34	$750,294,321 \div 52,619 =$
35	$6,642,847,285 \div 70,985 =$
36	$1,425,994,956 \div 34,506 =$
37	$1,734,253,547 \div 29,851 =$
38	$1,995,028,194 \div 97,423 =$
39	$5,016,921,011 \div 65,237 =$
40	$1,554,998,752 \div 41,068 =$
41	$23,317,564,040 \div 47,290 =$
42	$7,033,929,192 \div 18,549 =$
43	$26,502,185,389 \div 50,123 =$
44	$9,716,475,960 \div 73,065 =$
45	$21,824,632,266 \div 24,106 =$
46	$36,072,211,149 \div 65,871 =$
47	$3,632,851,020 \div 16,934 =$
48	$20,007,679,146 \div 30,758 =$
49	$72,627,730,375 \div 92,387 =$
50	$77,035,012,504 \div 89,462 =$

第 3 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	923,268	26	382,459,110	1	9,307	26	85,204	1	42,205	26	158,274
2	1,726,967	27	141,182,399	2	3,175	27	90,726	2	15,809	27	445,407
3	1,008,120	28	19,114,188	3	4,086	28	67,905	3	42,307	28	284,546
4	6,449,177	29	172,023,830	4	8,741	29	54,180	4	19,075	29	229,812
5	2,330,900	30	392,967,760	5	2,654	30	46,891	5	48,500	30	217,169
6	3,162,528	31	872,744,620	6	5,419	31	60,715	6	19,213	31	521,973
7	1,341,250	32	998,061,609	7	8,963	32	85,142	7	41,527	32	81,979
8	6,558,660	33	2,903,366,709	8	1,230	33	92,630	8	25,850	33	545,553
9	930,391	34	3,570,968,088	9	7,092	34	14,259	9	40,309	34	259,775
10	7,595,364	35	7,090,040,832	10	6,528	35	93,581	10	19,776	35	530,127
11	34,664,544	36	3,171,566,016	11	2,104	36	41,326	11	67,927	36	154,685
12	20,761,220	37	2,791,723,450	12	3,815	37	58,097	12	28,478	37	579,384
13	48,936,666	38	8,519,033,291	13	6,950	38	20,478	13	60,925	38	196,416
14	78,034,044	39	821,762,880	14	8,762	39	76,903	14	23,570	39	556,794
15	17,887,450	40	1,408,407,270	15	5,348	40	37,864	15	70,926	40	385,900
16	13,052,727	41	34,044,820,950	16	8,536	41	493,076	16	39,098	41	856,811
17	7,630,588	42	75,434,965,375	17	4,091	42	379,208	17	69,245	42	84,161
18	4,774,450	43	21,438,101,476	18	1,273	43	528,743	18	21,430	43	843,179
19	44,360,496	44	75,424,934,578	19	7,409	44	132,984	19	62,201	44	139,410
20	57,854,085	45	5,732,559,447	20	9,627	45	905,361	20	14,448	45	845,619
21	257,799,720	46	9,516,989,306	21	12,437	46	547,619	21	376,152	46	247,080
22	296,690,232	47	51,997,894,020	22	31,658	47	214,530	22	155,026	47	839,627
23	651,642,924	48	16,976,742,898	23	73,512	48	650,487	23	390,921	48	390,772
24	408,756,704	49	24,049,585,716	24	48,379	49	786,125	24	177,284	49	855,749
25	356,800,101	50	8,756,745,778	25	29,063	50	861,092	25	468,477	50	134,879

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第4回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$6,029 \times 836 =$
2	$1,582 \times 503 =$
3	$8,134 \times 174 =$
4	$5,063 \times 721 =$
5	$2,705 \times 498 =$
6	$4,196 \times 219 =$
7	$2,971 \times 980 =$
8	$9,368 \times 605 =$
9	$7,450 \times 452 =$
10	$3,847 \times 367 =$
11	$1,804 \times 5,062 =$
12	$4,582 \times 7,408 =$
13	$7,059 \times 4,376 =$
14	$1,296 \times 9,510 =$
15	$5,467 \times 2,187 =$
16	$3,718 \times 1,849 =$
17	$6,973 \times 6,205 =$
18	$9,025 \times 9,753 =$
19	$2,631 \times 3,921 =$
20	$8,340 \times 8,634 =$
21	$80,673 \times 4,082 =$
22	$56,481 \times 1,257 =$
23	$37,069 \times 6,975 =$
24	$48,390 \times 9,723 =$
25	$61,805 \times 5,140 =$

26	$19,542 \times 6,508 =$
27	$20,934 \times 8,419 =$
28	$74,128 \times 2,364 =$
29	$52,716 \times 7,836 =$
30	$93,257 \times 3,091 =$
31	$89,562 \times 37,254 =$
32	$32,790 \times 89,175 =$
33	$17,034 \times 35,798 =$
34	$31,925 \times 96,347 =$
35	$90,648 \times 20,681 =$
36	$71,359 \times 61,902 =$
37	$60,213 \times 72,460 =$
38	$58,476 \times 54,013 =$
39	$46,801 \times 10,836 =$
40	$25,487 \times 48,529 =$
41	$496,038 \times 67,802 =$
42	$571,890 \times 54,063 =$
43	$160,457 \times 91,547 =$
44	$952,671 \times 10,234 =$
45	$738,924 \times 25,698 =$
46	$342,089 \times 83,971 =$
47	$203,416 \times 78,326 =$
48	$617,305 \times 92,150 =$
49	$829,543 \times 36,485 =$
50	$785,162 \times 40,719 =$

第 4 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$5,283,040 \div 712 =$
2	$2,264,730 \div 390 =$
3	$2,143,976 \div 263 =$
4	$4,602,988 \div 508 =$
5	$1,616,292 \div 834 =$
6	$4,795,496 \div 629 =$
7	$4,428,165 \div 905 =$
8	$1,154,736 \div 486 =$
9	$2,629,809 \div 741 =$
10	$944,355 \div 157 =$
11	$28,060,002 \div 7,102 =$
12	$48,801,810 \div 6,735 =$
13	$25,278,284 \div 4,978 =$
14	$14,145,620 \div 8,410 =$
15	$16,972,260 \div 5,924 =$
16	$8,191,611 \div 1,863 =$
17	$60,851,424 \div 9,356 =$
18	$17,969,859 \div 2,061 =$
19	$7,644,570 \div 3,589 =$
20	$39,558,421 \div 4,207 =$
21	$134,165,330 \div 4,810 =$
22	$889,249,770 \div 9,027 =$
23	$99,074,556 \div 2,436 =$
24	$583,174,536 \div 8,079 =$
25	$424,376,355 \div 6,953 =$

26	$84,612,416 \div 1,568 =$
27	$98,631,636 \div 3,742 =$
28	$79,233,219 \div 5,031 =$
29	$283,099,888 \div 7,184 =$
30	$528,943,670 \div 6,295 =$
31	$4,591,576,044 \div 58,014 =$
32	$736,043,278 \div 13,658 =$
33	$6,221,571,990 \div 76,130 =$
34	$1,885,880,025 \div 34,725 =$
35	$9,338,778,225 \div 97,203 =$
36	$4,271,257,256 \div 65,492 =$
37	$635,502,788 \div 20,869 =$
38	$2,349,303,820 \div 49,087 =$
39	$394,011,387 \div 32,571 =$
40	$2,346,441,764 \div 81,946 =$
41	$28,984,870,046 \div 51,326 =$
42	$29,769,431,952 \div 79,248 =$
43	$30,104,439,352 \div 37,481 =$
44	$59,050,659,050 \div 64,850 =$
45	$16,863,490,604 \div 80,719 =$
46	$7,903,578,510 \div 16,095 =$
47	$6,795,598,849 \div 48,607 =$
48	$66,929,362,290 \div 92,134 =$
49	$23,303,381,040 \div 35,972 =$
50	$11,975,150,932 \div 20,563 =$

第 4 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	5,040,244	26	127,179,336	1	7,420	26	53,962	1	44,698	26	234,478
2	795,746	27	176,243,346	2	5,807	27	26,358	2	31,032	27	383,456
3	1,415,316	28	175,238,592	3	8,152	28	15,749	3	37,258	28	136,360
4	3,650,423	29	413,082,576	4	9,061	29	39,407	4	28,161	29	319,637
5	1,347,090	30	288,257,387	5	1,938	30	84,026	5	44,611	30	152,503
6	918,924	31	3,336,542,748	6	7,624	31	79,146	6	23,326	31	568,683
7	2,911,580	32	2,924,048,250	7	4,893	32	53,891	7	40,146	32	246,237
8	5,667,640	33	609,783,132	8	2,376	33	81,723	8	20,404	33	513,639
9	3,367,400	34	3,075,877,975	9	3,549	34	54,309	9	49,743	34	425,817
10	1,411,849	35	1,874,691,288	10	6,015	35	96,075	10	25,595	35	543,636
11	9,131,848	36	4,417,264,818	11	3,951	36	65,218	11	66,838	36	211,219
12	33,943,456	37	4,363,033,980	12	7,246	37	30,452	12	30,101	37	543,384
13	30,890,184	38	3,158,464,188	13	5,078	38	47,860	13	59,860	38	198,757
14	12,324,960	39	507,135,636	14	1,682	39	12,097	14	38,637	39	553,185
15	11,956,329	40	1,236,858,623	15	2,865	40	28,634	15	63,531	40	247,116
16	6,874,582	41	33,632,368,476	16	4,397	41	564,721	16	18,959	41	824,680
17	43,267,465	42	30,918,089,070	17	6,504	42	375,649	17	62,642	42	264,064
18	88,020,825	43	14,689,356,979	18	8,719	43	803,192	18	12,834	43	843,057
19	10,316,151	44	9,749,635,014	19	2,130	44	910,573	19	75,397	44	207,889
20	72,007,560	45	18,988,868,952	20	9,403	45	208,916	20	29,783	45	836,288
21	329,307,186	46	28,725,555,419	21	27,893	46	491,058	21	379,681	46	265,112
22	70,996,617	47	15,932,761,616	22	98,510	47	139,807	22	208,467	47	806,586
23	258,556,275	48	56,884,655,750	23	40,671	48	726,435	23	393,152	48	308,521
24	470,495,970	49	30,265,876,355	24	72,184	49	647,820	24	150,263	49	840,247
25	317,677,700	50	31,971,011,478	25	61,035	50	582,364	25	351,231	50	290,169

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 5 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$7,034 \times 607 =$
2	$6,128 \times 750 =$
3	$2,576 \times 683 =$
4	$4,685 \times 428 =$
5	$1,903 \times 291 =$
6	$3,241 \times 139 =$
7	$9,410 \times 516 =$
8	$8,359 \times 304 =$
9	$6,897 \times 842 =$
10	$5,702 \times 975 =$
11	$1,472 \times 5,246 =$
12	$4,957 \times 3,124 =$
13	$9,635 \times 6,910 =$
14	$3,184 \times 3,572 =$
15	$7,019 \times 1,867 =$
16	$5,348 \times 4,083 =$
17	$8,201 \times 9,671 =$
18	$5,096 \times 7,459 =$
19	$6,823 \times 8,095 =$
20	$2,760 \times 2,308 =$
21	$19,428 \times 6,015 =$
22	$57,610 \times 5,372 =$
23	$32,571 \times 4,083 =$
24	$98,734 \times 3,597 =$
25	$61,389 \times 8,604 =$

26	$74,062 \times 1,748 =$
27	$49,205 \times 2,956 =$
28	$83,047 \times 7,430 =$
29	$20,156 \times 9,621 =$
30	$65,893 \times 2,189 =$
31	$12,503 \times 58,769 =$
32	$76,815 \times 72,150 =$
33	$95,234 \times 67,812 =$
34	$40,782 \times 46,328 =$
35	$39,641 \times 29,084 =$
36	$64,098 \times 91,406 =$
37	$43,179 \times 64,593 =$
38	$58,967 \times 15,937 =$
39	$87,026 \times 83,041 =$
40	$21,350 \times 30,275 =$
41	$907,256 \times 43,501 =$
42	$721,869 \times 60,492 =$
43	$645,390 \times 39,257 =$
44	$460,271 \times 15,084 =$
45	$685,143 \times 37,619 =$
46	$509,738 \times 91,840 =$
47	$831,924 \times 84,105 =$
48	$193,407 \times 78,236 =$
49	$278,615 \times 26,978 =$
50	$354,082 \times 52,763 =$

第 5 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$6,455,961 \div 981 =$
2	$5,739,047 \div 769 =$
3	$1,899,392 \div 608 =$
4	$1,196,946 \div 174 =$
5	$702,075 \div 345 =$
6	$401,672 \div 236 =$
7	$2,294,100 \div 450 =$
8	$7,424,114 \div 802 =$
9	$8,203,482 \div 917 =$
10	$2,254,130 \div 523 =$
11	$51,216,228 \div 8,519 =$
12	$6,185,977 \div 1,603 =$
13	$4,352,528 \div 3,184 =$
14	$8,871,588 \div 4,257 =$
15	$45,909,525 \div 7,925 =$
16	$76,243,140 \div 9,378 =$
17	$46,451,352 \div 4,902 =$
18	$28,878,430 \div 6,730 =$
19	$40,787,150 \div 5,806 =$
20	$13,899,728 \div 2,461 =$
21	$391,619,886 \div 6,841 =$
22	$413,937,048 \div 5,208 =$
23	$206,052,926 \div 3,659 =$
24	$387,489,960 \div 8,492 =$
25	$100,121,396 \div 1,087 =$

26	$283,699,350 \div 7,326 =$
27	$36,024,320 \div 2,560 =$
28	$590,514,877 \div 9,703 =$
29	$338,563,275 \div 4,175 =$
30	$46,352,178 \div 1,934 =$
31	$1,312,007,976 \div 83,207 =$
32	$2,123,740,008 \div 51,896 =$
33	$3,468,387,430 \div 65,183 =$
34	$1,045,165,390 \div 17,035 =$
35	$5,544,700,330 \div 70,954 =$
36	$9,543,650,886 \div 98,301 =$
37	$1,126,997,946 \div 42,678 =$
38	$878,917,060 \div 26,740 =$
39	$3,196,250,428 \div 64,529 =$
40	$3,191,229,052 \div 39,412 =$
41	$21,901,959,896 \div 23,096 =$
42	$35,080,646,520 \div 75,324 =$
43	$28,286,198,000 \div 42,160 =$
44	$29,198,110,599 \div 54,817 =$
45	$11,646,119,184 \div 16,089 =$
46	$66,807,241,533 \div 97,641 =$
47	$4,262,958,964 \div 38,902 =$
48	$23,872,893,924 \div 60,258 =$
49	$17,769,924,615 \div 81,735 =$
50	$50,617,113,462 \div 59,473 =$

第 5 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	4,269,638	26	129,460,376	1	6,581	26	38,725	1	47,109	26	173,339
2	4,596,000	27	145,449,980	2	7,463	27	14,072	2	34,350	27	436,373
3	1,759,408	28	617,039,210	3	3,124	28	60,859	3	42,841	28	192,966
4	2,005,180	29	193,920,876	4	6,879	29	81,093	4	25,257	29	392,864
5	553,773	30	144,239,777	5	2,035	30	23,967	5	46,606	30	166,211
6	450,499	31	734,788,807	6	1,702	31	15,768	6	14,999	31	584,370
7	4,855,560	32	5,542,202,250	7	5,098	32	40,923	7	50,492	32	133,660
8	2,541,136	33	6,458,008,008	8	9,257	33	53,210	8	34,808	33	574,551
9	5,807,274	34	1,889,348,496	9	8,946	34	61,354	9	44,792	34	202,680
10	5,559,450	35	1,152,918,844	10	4,310	35	78,145	10	20,826	35	551,052
11	7,722,112	36	5,858,941,788	11	6,012	36	97,086	11	69,087	36	157,064
12	15,485,668	37	2,789,061,147	12	3,859	37	26,407	12	20,781	37	585,288
13	66,577,850	38	939,757,079	13	1,367	38	32,869	13	70,137	38	269,932
14	11,373,248	39	7,226,726,066	14	2,084	39	49,532	14	14,328	39	512,676
15	13,104,473	40	646,371,250	15	5,793	40	80,971	15	61,212	40	131,792
16	21,835,884	41	39,466,543,256	16	8,130	41	948,301	16	13,948	41	751,173
17	79,311,871	42	43,667,299,548	17	9,476	42	465,730	17	74,053	42	202,001
18	38,011,064	43	25,336,075,230	18	4,291	43	670,925	18	25,479	43	780,884
19	55,232,185	44	6,942,727,764	19	7,025	44	532,647	19	62,553	44	409,415
20	6,370,080	45	25,774,394,517	20	5,648	45	723,856	20	33,516	45	840,999
21	116,859,420	46	46,814,337,920	21	57,246	46	684,213	21	402,522	46	263,372
22	309,480,920	47	69,968,968,020	22	79,481	47	109,582	22	301,107	47	783,482
23	132,987,393	48	15,131,390,052	23	56,314	48	396,178	23	391,552	48	320,617
24	355,146,198	49	7,516,475,470	24	45,630	49	217,409	24	190,481	49	885,599
25	528,190,956	50	18,682,428,566	25	92,108	50	851,094	25	308,758	50	386,399

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 6 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$7,329 \times 816 =$
2	$4,765 \times 901 =$
3	$9,834 \times 549 =$
4	$3,401 \times 703 =$
5	$1,590 \times 437 =$
6	$6,058 \times 624 =$
7	$7,682 \times 258 =$
8	$8,293 \times 162 =$
9	$5,147 \times 370 =$
10	$2,016 \times 895 =$
11	$1,562 \times 3,710 =$
12	$6,713 \times 7,305 =$
13	$2,401 \times 5,039 =$
14	$8,137 \times 8,564 =$
15	$7,925 \times 6,128 =$
16	$9,874 \times 2,843 =$
17	$5,396 \times 8,497 =$
18	$3,608 \times 1,052 =$
19	$8,049 \times 4,976 =$
20	$4,250 \times 9,261 =$
21	$61,902 \times 1,576 =$
22	$42,576 \times 3,961 =$
23	$34,097 \times 4,803 =$
24	$56,423 \times 2,098 =$
25	$79,150 \times 5,304 =$

26	$98,734 \times 9,752 =$
27	$40,381 \times 7,685 =$
28	$23,618 \times 6,149 =$
29	$85,769 \times 8,230 =$
30	$12,805 \times 2,417 =$
31	$67,412 \times 83,641 =$
32	$20,348 \times 25,083 =$
33	$51,683 \times 60,825 =$
34	$19,867 \times 49,270 =$
35	$94,205 \times 72,369 =$
36	$32,974 \times 86,537 =$
37	$86,591 \times 14,958 =$
38	$78,150 \times 30,194 =$
39	$40,736 \times 91,702 =$
40	$53,029 \times 57,416 =$
41	$384,275 \times 83,054 =$
42	$890,547 \times 28,405 =$
43	$129,603 \times 52,861 =$
44	$408,136 \times 61,740 =$
45	$375,924 \times 47,582 =$
46	$610,359 \times 30,197 =$
47	$532,810 \times 94,026 =$
48	$761,482 \times 65,379 =$
49	$947,061 \times 79,213 =$
50	$256,798 \times 16,938 =$

第 6 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$3,829,507 \div 803 =$
2	$1,569,348 \div 297 =$
3	$1,740,020 \div 482 =$
4	$6,790,215 \div 905 =$
5	$3,700,981 \div 541 =$
6	$961,124 \div 674 =$
7	$3,242,448 \div 356 =$
8	$354,393 \div 169 =$
9	$3,867,840 \div 720 =$
10	$1,233,030 \div 138 =$
11	$15,597,036 \div 2,106 =$
12	$64,073,015 \div 7,415 =$
13	$33,675,807 \div 5,701 =$
14	$4,183,920 \div 1,937 =$
15	$31,108,109 \div 6,893 =$
16	$83,177,192 \div 8,524 =$
17	$12,253,600 \div 9,248 =$
18	$25,212,508 \div 3,062 =$
19	$46,603,800 \div 7,650 =$
20	$17,024,931 \div 4,389 =$
21	$329,647,920 \div 3,824 =$
22	$103,236,050 \div 2,650 =$
23	$275,425,185 \div 9,345 =$
24	$260,848,492 \div 8,402 =$
25	$517,423,157 \div 7,913 =$

26	$313,774,662 \div 4,289 =$
27	$272,425,296 \div 6,708 =$
28	$20,163,344 \div 1,576 =$
29	$298,312,997 \div 5,197 =$
30	$296,366,020 \div 3,061 =$
31	$7,114,019,523 \div 86,073 =$
32	$3,265,979,574 \div 63,921 =$
33	$3,494,445,025 \div 47,605 =$
34	$278,121,192 \div 19,086 =$
35	$1,598,495,004 \div 32,148 =$
36	$627,446,552 \div 20,764 =$
37	$3,720,222,921 \div 54,839 =$
38	$2,461,613,484 \div 91,452 =$
39	$2,239,025,820 \div 58,217 =$
40	$6,829,278,540 \div 75,390 =$
41	$12,507,166,964 \div 60,329 =$
42	$13,474,351,296 \div 19,543 =$
43	$35,048,329,704 \div 98,201 =$
44	$17,663,897,433 \div 20,987 =$
45	$43,077,602,212 \div 87,356 =$
46	$29,961,918,010 \div 34,670 =$
47	$37,715,410,824 \div 51,064 =$
48	$13,522,754,700 \div 76,895 =$
49	$21,873,239,284 \div 42,718 =$
50	$14,208,936,840 \div 15,432 =$

第 6 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	5,980,464	26	962,853,968	1	4,769	26	73,158	1	42,833	26	156,758
2	4,293,265	27	310,327,985	2	5,284	27	40,612	2	13,681	27	405,390
3	5,398,866	28	145,227,082	3	3,610	28	12,794	3	46,499	28	120,029
4	2,390,903	29	705,878,870	4	7,503	29	57,401	4	30,350	29	383,004
5	694,830	30	30,949,685	5	6,841	30	96,820	5	40,042	30	215,176
6	3,780,192	31	5,638,407,092	6	1,426	31	82,651	6	21,772	31	516,870
7	1,981,956	32	510,388,884	7	9,108	32	51,094	7	47,954	32	88,022
8	1,343,466	33	3,143,618,475	8	2,097	33	73,405	8	21,700	33	586,728
9	1,904,390	34	978,847,090	9	5,372	34	14,572	9	49,738	34	221,604
10	1,804,320	35	6,817,521,645	10	8,935	35	49,723	10	27,237	35	512,838
11	5,795,020	36	2,853,471,038	11	7,406	36	30,218	11	68,318	36	264,775
12	49,038,465	37	1,295,228,178	12	8,641	37	67,839	12	13,668	37	543,060
13	12,098,639	38	2,359,661,100	13	5,907	38	26,917	13	60,048	38	261,584
14	69,685,268	39	3,735,572,672	14	2,160	39	38,460	14	23,535	39	523,224
15	48,564,400	40	3,044,713,064	15	4,513	40	90,586	15	59,749	40	235,999
16	28,071,782	41	31,915,575,850	16	9,758	41	207,316	16	11,352	41	806,589
17	45,849,812	42	25,295,987,535	17	1,325	42	689,472	17	61,535	42	328,994
18	3,795,616	43	6,850,944,183	18	8,234	43	356,904	18	28,619	43	867,537
19	40,051,824	44	25,198,316,640	19	6,092	44	841,659	19	58,093	44	283,015
20	39,359,250	45	17,887,215,768	20	3,879	45	493,127	20	13,411	45	825,873
21	97,557,552	46	18,431,010,723	21	86,205	46	864,203	21	394,271	46	328,013
22	168,643,536	47	50,097,993,060	22	38,957	47	738,591	22	142,105	47	791,193
23	163,767,891	48	49,784,931,678	23	29,473	48	175,860	23	279,480	48	230,395
24	118,375,454	49	75,019,542,993	24	31,046	49	512,038	24	231,761	49	809,621
25	419,811,600	50	4,349,644,524	25	65,389	50	920,745	25	297,713	50	410,937

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 7 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$9,247 \times 502 =$
2	$8,371 \times 760 =$
3	$2,163 \times 974 =$
4	$4,795 \times 126 =$
5	$8,532 \times 487 =$
6	$3,086 \times 109 =$
7	$1,428 \times 398 =$
8	$6,019 \times 635 =$
9	$5,604 \times 253 =$
10	$7,950 \times 841 =$
11	$6,925 \times 5,403 =$
12	$8,352 \times 1,832 =$
13	$2,430 \times 8,079 =$
14	$7,108 \times 3,245 =$
15	$5,763 \times 7,568 =$
16	$3,574 \times 3,184 =$
17	$4,019 \times 2,016 =$
18	$9,807 \times 9,657 =$
19	$4,681 \times 6,921 =$
20	$1,296 \times 4,790 =$
21	$74,315 \times 4,657 =$
22	$15,243 \times 3,204 =$
23	$46,592 \times 8,760 =$
24	$72,138 \times 5,136 =$
25	$28,057 \times 6,941 =$

26	$63,189 \times 4,312 =$
27	$39,804 \times 7,089 =$
28	$90,426 \times 1,895 =$
29	$89,760 \times 9,028 =$
30	$50,671 \times 2,573 =$
31	$27,049 \times 18,754 =$
32	$93,768 \times 92,803 =$
33	$18,436 \times 47,051 =$
34	$74,601 \times 35,967 =$
35	$56,082 \times 50,618 =$
36	$35,890 \times 61,832 =$
37	$42,917 \times 29,076 =$
38	$80,523 \times 86,349 =$
39	$61,254 \times 73,420 =$
40	$39,175 \times 14,295 =$
41	$675,803 \times 90,162 =$
42	$382,640 \times 65,784 =$
43	$249,581 \times 38,571 =$
44	$760,235 \times 51,236 =$
45	$497,358 \times 79,805 =$
46	$518,469 \times 13,429 =$
47	$953,017 \times 84,360 =$
48	$421,976 \times 27,498 =$
49	$106,792 \times 42,053 =$
50	$830,124 \times 16,907 =$

第 7 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$4,320,206 \div 718 =$
2	$5,563,680 \div 670 =$
3	$2,118,402 \div 429 =$
4	$1,021,275 \div 801 =$
5	$2,606,032 \div 536 =$
6	$3,045,788 \div 953 =$
7	$2,012,472 \div 264 =$
8	$2,153,905 \div 845 =$
9	$968,457 \div 107 =$
10	$2,265,760 \div 392 =$
11	$10,340,064 \div 1,784 =$
12	$10,315,209 \div 4,369 =$
13	$4,092,160 \div 3,197 =$
14	$17,777,150 \div 4,258 =$
15	$51,940,102 \div 8,903 =$
16	$40,990,260 \div 5,820 =$
17	$18,467,107 \div 2,071 =$
18	$62,297,055 \div 9,645 =$
19	$25,343,672 \div 7,036 =$
20	$58,790,336 \div 6,512 =$
21	$457,457,110 \div 4,657 =$
22	$105,089,040 \div 3,480 =$
23	$125,225,184 \div 1,568 =$
24	$189,833,035 \div 2,905 =$
25	$734,413,884 \div 8,391 =$

26	$121,804,080 \div 5,072 =$
27	$562,774,408 \div 6,139 =$
28	$21,660,876 \div 1,746 =$
29	$336,805,077 \div 7,203 =$
30	$521,467,744 \div 9,824 =$
31	$3,472,958,616 \div 78,956 =$
32	$438,686,250 \div 26,790 =$
33	$8,077,968,164 \div 95,482 =$
34	$1,444,206,509 \div 50,249 =$
35	$1,738,334,598 \div 34,671 =$
36	$4,925,965,536 \div 71,304 =$
37	$1,161,915,381 \div 12,837 =$
38	$2,897,731,672 \div 40,568 =$
39	$2,703,549,505 \div 83,015 =$
40	$5,204,270,670 \div 69,123 =$
41	$33,487,825,770 \div 71,206 =$
42	$1,950,246,540 \div 13,590 =$
43	$34,372,703,976 \div 35,724 =$
44	$10,025,305,110 \div 46,087 =$
45	$70,077,446,756 \div 89,653 =$
46	$47,510,369,397 \div 57,469 =$
47	$6,378,677,615 \div 20,915 =$
48	$21,807,238,722 \div 34,178 =$
49	$84,245,465,744 \div 98,032 =$
50	$37,103,085,948 \div 62,841 =$

第 7 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	4,641,994	26	272,470,968	1	6,017	26	24,015	1	42,447	26	150,292
2	6,361,960	27	282,170,556	2	8,304	27	91,672	2	27,928	27	400,703
3	2,106,762	28	171,357,270	3	4,938	28	12,406	3	36,871	28	182,604
4	604,170	29	810,353,280	4	1,275	29	46,759	4	30,358	29	367,245
5	4,155,084	30	130,376,483	5	4,862	30	53,081	5	46,808	30	178,803
6	336,374	31	507,276,946	6	3,196	31	43,986	6	18,053	31	574,848
7	568,344	32	8,701,951,704	7	7,623	32	16,375	7	40,753	32	226,542
8	3,822,065	33	867,432,236	8	2,549	33	84,602	8	16,139	33	545,184
9	1,417,812	34	2,683,174,167	9	9,051	34	28,741	9	44,891	34	270,866
10	6,685,950	35	2,838,758,676	10	5,780	35	50,138	10	23,946	35	567,198
11	37,415,775	36	2,219,150,480	11	5,796	36	69,084	11	75,996	36	250,367
12	15,300,864	37	1,247,854,692	12	2,361	37	90,513	12	19,182	37	584,613
13	19,631,970	38	6,953,080,527	13	1,280	38	71,429	13	57,691	38	136,082
14	23,065,460	39	4,497,268,680	14	4,175	39	32,567	14	32,282	39	596,052
15	43,614,384	40	560,006,625	15	5,834	40	75,290	15	71,209	40	236,144
16	11,379,616	41	60,931,750,086	16	7,043	41	470,295	16	14,661	41	693,129
17	8,102,304	42	25,171,589,760	17	8,917	42	143,506	17	66,359	42	500,994
18	94,706,199	43	9,626,588,751	18	6,459	43	962,174	18	18,189	43	747,590
19	32,397,201	44	38,951,400,460	19	3,602	44	217,530	19	66,941	44	217,761
20	6,207,840	45	39,691,655,190	20	9,028	45	781,652	20	31,358	45	819,487
21	346,084,955	46	6,962,520,201	21	98,230	46	826,713	21	360,651	46	312,830
22	48,838,572	47	80,396,514,120	22	30,198	47	304,981	22	128,558	47	817,846
23	408,145,920	48	11,603,496,048	23	79,863	48	638,049	23	449,879	48	265,613
24	370,500,768	49	4,490,923,976	24	65,347	49	859,367	24	237,096	49	867,962
25	194,743,637	50	14,034,906,468	25	87,524	50	590,428	25	462,718	50	335,289

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 8 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$8,135 \times 396 =$
2	$5,407 \times 134 =$
3	$4,278 \times 218 =$
4	$2,459 \times 507 =$
5	$9,813 \times 865 =$
6	$6,301 \times 241 =$
7	$7,962 \times 703 =$
8	$1,506 \times 659 =$
9	$3,694 \times 980 =$
10	$8,720 \times 472 =$
11	$7,689 \times 6,480 =$
12	$3,764 \times 8,173 =$
13	$2,517 \times 4,952 =$
14	$5,108 \times 9,024 =$
15	$9,245 \times 2,568 =$
16	$1,526 \times 7,839 =$
17	$3,890 \times 4,207 =$
18	$8,903 \times 1,796 =$
19	$4,031 \times 5,301 =$
20	$6,472 \times 3,615 =$
21	$56,182 \times 2,603 =$
22	$82,497 \times 6,037 =$
23	$60,358 \times 8,125 =$
24	$97,213 \times 7,012 =$
25	$24,076 \times 4,279 =$

26	$43,625 \times 5,486 =$
27	$19,740 \times 8,791 =$
28	$75,034 \times 1,548 =$
29	$81,509 \times 3,950 =$
30	$38,961 \times 9,364 =$
31	$42,135 \times 53,068 =$
32	$34,058 \times 29,845 =$
33	$95,371 \times 84,713 =$
34	$73,094 \times 36,901 =$
35	$16,487 \times 10,257 =$
36	$29,806 \times 68,490 =$
37	$68,279 \times 92,374 =$
38	$17,543 \times 81,526 =$
39	$51,620 \times 75,609 =$
40	$80,962 \times 47,132 =$
41	$105,872 \times 18,562 =$
42	$958,624 \times 93,207 =$
43	$382,547 \times 32,840 =$
44	$637,408 \times 80,325 =$
45	$574,091 \times 59,706 =$
46	$463,210 \times 41,093 =$
47	$541,389 \times 56,178 =$
48	$710,963 \times 67,481 =$
49	$296,135 \times 25,914 =$
50	$829,706 \times 74,639 =$

第 8 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$1,070,190 \div 423 =$
2	$4,651,890 \div 870 =$
3	$5,639,949 \div 609 =$
4	$1,536,632 \div 958 =$
5	$1,690,710 \div 194 =$
6	$6,112,794 \div 817 =$
7	$3,302,312 \div 562 =$
8	$966,288 \div 246 =$
9	$1,236,809 \div 301 =$
10	$4,478,355 \div 735 =$
11	$24,706,143 \div 3,241 =$
12	$12,643,072 \div 2,096 =$
13	$34,043,940 \div 4,305 =$
14	$69,211,422 \div 7,938 =$
15	$4,632,960 \div 1,824 =$
16	$27,649,845 \div 8,417 =$
17	$68,868,678 \div 7,563 =$
18	$13,279,284 \div 9,052 =$
19	$24,709,329 \div 5,679 =$
20	$36,424,920 \div 6,180 =$
21	$224,591,212 \div 3,461 =$
22	$604,398,528 \div 7,596 =$
23	$49,553,915 \div 4,835 =$
24	$399,642,433 \div 9,283 =$
25	$171,683,430 \div 6,042 =$

26	$282,617,280 \div 2,904 =$
27	$132,931,287 \div 1,629 =$
28	$249,573,632 \div 8,057 =$
29	$324,236,640 \div 5,710 =$
30	$79,885,386 \div 3,178 =$
31	$7,778,120,404 \div 81,254 =$
32	$2,193,348,850 \div 56,749 =$
33	$6,713,707,187 \div 93,167 =$
34	$3,865,064,474 \div 45,806 =$
35	$1,142,028,954 \div 20,381 =$
36	$2,697,079,850 \div 62,570 =$
37	$261,557,670 \div 24,915 =$
38	$849,173,324 \div 38,692 =$
39	$4,727,420,856 \div 79,038 =$
40	$1,170,926,049 \div 17,403 =$
41	$35,373,091,180 \div 94,862 =$
42	$17,816,631,336 \div 76,104 =$
43	$74,569,317,814 \div 97,423 =$
44	$26,165,821,440 \div 48,395 =$
45	$39,142,587,720 \div 63,240 =$
46	$58,285,592,497 \div 59,081 =$
47	$12,324,281,570 \div 25,138 =$
48	$1,375,941,336 \div 12,579 =$
49	$66,360,919,976 \div 80,756 =$
50	$23,800,734,747 \div 31,607 =$

第 8 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	3,221,460	26	239,326,750	1	2,530	26	97,320	1	40,397	26	211,124
2	724,538	27	173,534,340	2	5,347	27	81,603	2	29,377	27	379,762
3	932,604	28	116,152,632	3	9,261	28	30,976	3	45,407	28	184,908
4	1,246,713	29	321,960,550	4	1,604	29	56,784	4	18,207	29	415,538
5	8,488,245	30	364,830,804	5	8,715	30	25,137	5	47,753	30	153,030
6	1,518,541	31	2,236,020,180	6	7,482	31	95,726	6	21,188	31	565,776
7	5,597,286	32	1,016,461,010	7	5,876	32	38,650	7	59,179	32	339,391
8	992,454	33	8,079,163,523	8	3,928	33	72,061	8	11,912	33	518,670
9	3,620,120	34	2,697,241,694	9	4,109	34	84,379	9	41,045	34	172,433
10	4,115,840	35	169,107,159	10	6,093	35	56,034	10	20,317	35	518,238
11	49,824,720	36	2,041,412,940	11	7,623	36	43,105	11	67,658	36	278,922
12	30,763,172	37	6,307,204,346	12	6,032	37	10,498	12	9,459	37	527,229
13	12,464,184	38	1,430,210,618	13	7,908	38	21,947	13	70,285	38	222,235
14	46,094,592	39	3,902,936,580	14	8,719	39	59,812	14	21,864	39	516,465
15	23,741,160	40	3,815,900,984	15	2,540	40	67,283	15	71,861	40	126,632
16	11,962,314	41	1,965,196,064	16	3,285	41	372,890	16	22,954	41	714,943
17	16,365,230	42	89,350,467,168	17	9,106	42	234,109	17	68,820	42	351,536
18	15,989,788	43	12,562,843,480	18	1,467	43	765,418	18	24,181	43	841,933
19	21,368,331	44	51,199,797,600	19	4,351	44	540,672	19	62,243	44	222,740
20	23,396,280	45	34,276,677,246	20	5,894	45	618,953	20	21,979	45	826,724
21	146,241,746	46	19,034,688,530	21	64,892	46	986,537	21	359,147	46	317,460
22	498,034,389	47	30,414,151,242	22	79,568	47	490,265	22	97,920	47	744,430
23	490,408,750	48	47,976,494,203	23	10,249	48	109,384	23	411,472	48	192,205
24	681,657,556	49	7,674,042,390	24	43,051	49	821,746	24	284,158	49	833,400
25	103,021,204	50	61,928,426,134	25	28,415	50	753,021	25	269,370	50	354,132

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 9 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$9,140 \times 409 =$
2	$6,294 \times 896 =$
3	$2,806 \times 562 =$
4	$3,287 \times 357 =$
5	$4,675 \times 980 =$
6	$8,013 \times 643 =$
7	$5,769 \times 701 =$
8	$7,938 \times 178 =$
9	$5,401 \times 215 =$
10	$1,532 \times 324 =$
11	$3,159 \times 5,964 =$
12	$6,203 \times 6,309 =$
13	$5,027 \times 5,873 =$
14	$2,401 \times 2,140 =$
15	$1,638 \times 4,712 =$
16	$7,364 \times 1,598 =$
17	$8,790 \times 8,236 =$
18	$4,985 \times 7,401 =$
19	$7,812 \times 9,685 =$
20	$9,546 \times 3,027 =$
21	$65,418 \times 7,980 =$
22	$19,046 \times 3,708 =$
23	$53,802 \times 2,345 =$
24	$38,520 \times 9,481 =$
25	$64,875 \times 4,619 =$

26	$27,964 \times 2,564 =$
27	$91,037 \times 6,073 =$
28	$80,359 \times 5,306 =$
29	$72,193 \times 8,152 =$
30	$46,271 \times 1,297 =$
31	$15,706 \times 67,910 =$
32	$37,021 \times 92,678 =$
33	$26,435 \times 86,501 =$
34	$59,264 \times 18,395 =$
35	$74,358 \times 79,056 =$
36	$83,649 \times 54,287 =$
37	$98,512 \times 20,463 =$
38	$61,980 \times 53,824 =$
39	$42,073 \times 31,749 =$
40	$80,197 \times 40,132 =$
41	$763,014 \times 73,984 =$
42	$304,287 \times 58,236 =$
43	$958,761 \times 89,375 =$
44	$586,430 \times 54,691 =$
45	$971,508 \times 67,012 =$
46	$219,645 \times 30,857 =$
47	$635,892 \times 21,748 =$
48	$402,173 \times 10,429 =$
49	$847,329 \times 46,103 =$
50	$120,956 \times 92,560 =$

第 9 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$1,129,140 \div 135 =$
2	$3,812,978 \div 389 =$
3	$1,554,131 \div 643 =$
4	$1,949,696 \div 476 =$
5	$5,118,303 \div 827 =$
6	$3,568,914 \div 954 =$
7	$1,666,000 \div 560 =$
8	$1,171,040 \div 208 =$
9	$5,578,923 \div 791 =$
10	$155,856 \div 102 =$
11	$23,700,654 \div 5,074 =$
12	$42,690,310 \div 7,891 =$
13	$6,681,606 \div 6,437 =$
14	$22,010,274 \div 3,018 =$
15	$8,207,295 \div 1,285 =$
16	$56,924,400 \div 6,150 =$
17	$12,351,807 \div 4,923 =$
18	$36,348,970 \div 9,706 =$
19	$58,205,188 \div 8,542 =$
20	$21,088,838 \div 2,369 =$
21	$325,800,342 \div 5,607 =$
22	$329,840,238 \div 3,521 =$
23	$210,969,990 \div 9,702 =$
24	$617,896,440 \div 8,196 =$
25	$122,925,649 \div 1,463 =$

26	$183,747,368 \div 6,034 =$
27	$55,085,746 \div 4,258 =$
28	$508,699,776 \div 7,319 =$
29	$132,826,470 \div 2,870 =$
30	$89,076,965 \div 4,985 =$
31	$1,607,688,470 \div 20,315 =$
32	$2,247,426,324 \div 68,931 =$
33	$1,526,263,668 \div 81,492 =$
34	$426,614,901 \div 17,053 =$
35	$4,772,545,974 \div 64,527 =$
36	$9,011,488,518 \div 95,278 =$
37	$3,327,581,200 \div 53,840 =$
38	$2,160,291,250 \div 46,709 =$
39	$4,013,060,898 \div 79,086 =$
40	$2,714,512,944 \div 32,164 =$
41	$68,455,749,908 \div 80,516 =$
42	$31,761,221,522 \div 43,157 =$
43	$39,079,630,464 \div 56,032 =$
44	$10,374,969,165 \div 32,961 =$
45	$36,186,427,432 \div 61,748 =$
46	$33,653,000,160 \div 79,824 =$
47	$9,679,455,060 \div 94,270 =$
48	$12,459,877,101 \div 45,609 =$
49	$16,434,251,853 \div 18,093 =$
50	$17,794,964,695 \div 27,385 =$

第9回 Abacus Circuit F0 見取(暗)算(5分)/クリスマスカップ 見取算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

[illegible][illegible][illegible][illegible][illegible]

第 9 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	3,738,260	26	71,699,696	1	8,364	26	30,452	1	40,271	26	261,028
2	5,639,424	27	552,867,701	2	9,802	27	12,937	2	37,572	27	435,776
3	1,576,972	28	426,384,854	3	2,417	28	69,504	3	45,467	28	362,071
4	1,173,459	29	588,517,336	4	4,096	29	46,281	4	14,097	29	429,215
5	4,581,500	30	60,013,487	5	6,189	30	17,869	5	51,025	30	221,262
6	5,152,359	31	1,066,594,460	6	3,741	31	79,138	6	37,423	31	515,583
7	4,044,069	32	3,431,032,238	7	2,975	32	32,604	7	47,343	32	132,379
8	1,412,964	33	2,286,653,935	8	5,630	33	18,729	8	14,170	33	562,932
9	1,161,215	34	1,090,161,280	9	7,053	34	25,017	9	43,097	34	252,654
10	496,368	35	5,878,446,048	10	1,528	35	73,962	10	26,585	35	531,423
11	18,840,276	36	4,541,053,263	11	4,671	36	94,581	11	65,478	36	350,352
12	39,134,727	37	2,015,851,056	12	5,410	37	61,805	12	25,816	37	587,826
13	29,523,571	38	3,336,011,520	13	1,038	38	46,250	13	74,370	38	297,573
14	5,138,140	39	1,335,775,677	14	7,293	39	50,743	14	24,617	39	584,901
15	7,718,256	40	3,218,466,004	15	6,387	40	84,396	15	65,825	40	284,389
16	11,767,672	41	56,450,827,776	16	9,256	41	850,213	16	36,935	41	848,979
17	72,394,440	42	17,720,457,732	17	2,509	42	735,946	17	62,263	42	368,984
18	36,893,985	43	85,689,264,375	18	3,745	43	697,452	18	21,997	43	805,582
19	75,659,220	44	32,072,443,130	19	6,814	44	314,765	19	78,763	44	204,487
20	28,895,742	45	65,102,694,096	20	8,902	45	586,034	20	19,920	45	852,612
21	522,035,640	46	6,777,585,765	21	58,106	46	421,590	21	354,184	46	176,177
22	70,622,568	47	13,829,379,216	22	93,678	47	102,678	22	83,193	47	885,472
23	126,165,690	48	4,194,262,217	23	21,745	48	273,189	23	353,643	48	182,735
24	365,208,120	49	39,064,408,887	24	75,390	49	908,321	24	217,152	49	899,755
25	299,657,625	50	11,195,687,360	25	84,023	50	649,807	25	359,188	50	334,976

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 10 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$3,781 \times 137 =$
2	$2,864 \times 596 =$
3	$5,639 \times 468 =$
4	$1,402 \times 802 =$
5	$8,073 \times 210 =$
6	$9,356 \times 683 =$
7	$5,128 \times 541 =$
8	$6,295 \times 904 =$
9	$7,940 \times 375 =$
10	$4,017 \times 729 =$
11	$5,716 \times 1,540 =$
12	$6,032 \times 2,039 =$
13	$2,948 \times 3,402 =$
14	$3,687 \times 5,981 =$
15	$9,504 \times 9,376 =$
16	$4,150 \times 7,168 =$
17	$8,329 \times 4,627 =$
18	$7,861 \times 8,014 =$
19	$1,073 \times 2,753 =$
20	$2,495 \times 6,895 =$
21	$46,587 \times 4,639 =$
22	$17,962 \times 3,092 =$
23	$71,805 \times 5,803 =$
24	$89,021 \times 4,516 =$
25	$74,639 \times 2,078 =$

26	$38,456 \times 7,245 =$
27	$23,198 \times 1,760 =$
28	$92,370 \times 8,157 =$
29	$50,243 \times 6,981 =$
30	$65,014 \times 9,324 =$
31	$49,051 \times 49,250 =$
32	$36,219 \times 35,629 =$
33	$75,892 \times 23,895 =$
34	$60,745 \times 31,487 =$
35	$89,436 \times 80,512 =$
36	$28,504 \times 56,738 =$
37	$14,620 \times 98,064 =$
38	$53,768 \times 74,103 =$
39	$90,173 \times 12,076 =$
40	$21,387 \times 67,941 =$
41	$901,857 \times 36,049 =$
42	$849,603 \times 84,305 =$
43	$214,786 \times 21,430 =$
44	$387,015 \times 69,708 =$
45	$423,509 \times 23,584 =$
46	$758,431 \times 17,956 =$
47	$560,142 \times 78,612 =$
48	$736,924 \times 45,297 =$
49	$195,268 \times 52,861 =$
50	$672,390 \times 90,173 =$

第 10 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$4,693,380 \div 874 =$
2	$665,115 \div 145 =$
3	$565,707 \div 269 =$
4	$2,758,720 \div 320 =$
5	$982,913 \div 937 =$
6	$2,569,138 \div 691 =$
7	$5,598,692 \div 703 =$
8	$997,152 \div 156 =$
9	$3,974,090 \div 482 =$
10	$4,600,448 \div 508 =$
11	$21,319,298 \div 5,093 =$
12	$26,716,842 \div 3,918 =$
13	$19,779,228 \div 6,804 =$
14	$26,020,851 \div 4,621 =$
15	$25,980,378 \div 8,507 =$
16	$68,348,940 \div 7,142 =$
17	$68,885,440 \div 9,280 =$
18	$4,188,580 \div 3,476 =$
19	$12,001,080 \div 1,365 =$
20	$17,514,132 \div 2,759 =$
21	$81,861,376 \div 2,096 =$
22	$114,974,835 \div 1,635 =$
23	$451,623,293 \div 7,801 =$
24	$159,487,572 \div 3,459 =$
25	$869,601,680 \div 9,508 =$

26	$106,920,298 \div 5,647 =$
27	$519,271,101 \div 6,283 =$
28	$284,498,000 \div 4,720 =$
29	$48,109,728 \div 1,394 =$
30	$210,747,708 \div 8,172 =$
31	$4,233,321,933 \div 50,613 =$
32	$3,068,504,728 \div 89,704 =$
33	$6,427,149,240 \div 65,237 =$
34	$1,579,245,351 \div 73,869 =$
35	$418,327,840 \div 38,752 =$
36	$5,220,923,048 \div 91,486 =$
37	$1,872,170,412 \div 24,501 =$
38	$1,830,227,330 \div 42,610 =$
39	$377,379,900 \div 19,025 =$
40	$6,335,797,232 \div 97,348 =$
41	$13,029,505,443 \div 54,163 =$
42	$51,366,521,440 \div 91,208 =$
43	$23,557,758,984 \div 25,716 =$
44	$2,450,114,940 \div 13,692 =$
45	$33,544,768,595 \div 87,035 =$
46	$67,271,274,720 \div 72,540 =$
47	$27,462,613,864 \div 39,074 =$
48	$82,081,768,853 \div 98,357 =$
49	$24,303,996,288 \div 60,489 =$
50	$30,864,543,663 \div 46,821 =$

第 10 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	517,997	26	278,613,720	1	5,370	26	18,934	1	46,453	26	234,498
2	1,706,944	27	40,828,480	2	4,587	27	82,647	2	14,411	27	378,185
3	2,639,052	28	753,462,090	3	2,103	28	60,275	3	51,407	28	165,676
4	1,124,404	29	350,746,383	4	8,621	29	34,512	4	10,058	29	470,956
5	1,695,330	30	606,190,536	5	1,049	30	25,789	5	46,160	30	106,702
6	6,390,148	31	2,415,761,750	6	3,718	31	83,641	6	31,460	31	522,477
7	2,774,248	32	1,290,446,751	7	7,964	32	34,207	7	40,242	32	182,430
8	5,690,680	33	1,813,439,340	8	6,392	33	98,520	8	27,888	33	572,148
9	2,977,500	34	1,912,677,815	9	8,245	34	21,379	9	44,329	34	144,416
10	2,928,393	35	7,200,671,232	10	9,056	35	10,795	10	17,541	35	511,632
11	8,802,640	36	1,617,259,952	11	4,186	36	57,068	11	67,409	36	110,940
12	12,299,248	37	1,433,695,680	12	6,819	37	76,412	12	30,690	37	566,334
13	10,029,096	38	3,984,370,104	13	2,907	38	42,953	13	75,412	38	210,455
14	22,051,947	39	1,088,929,148	14	5,631	39	19,836	14	21,536	39	509,049
15	89,109,504	40	1,453,054,167	15	3,054	40	65,084	15	61,061	40	316,841
16	29,747,200	41	32,511,042,993	16	9,570	41	240,561	16	39,447	41	865,300
17	38,538,283	42	71,625,780,915	17	7,423	42	563,180	17	71,998	42	411,927
18	62,998,054	43	4,602,863,980	18	1,205	43	916,074	18	22,766	43	760,520
19	2,953,969	44	26,978,041,620	19	8,792	44	178,945	19	67,914	44	252,977
20	17,203,025	45	9,988,036,256	20	6,348	45	385,417	20	38,284	45	810,741
21	216,117,093	46	13,618,387,036	21	39,056	46	927,368	21	377,459	46	347,077
22	55,538,504	47	44,033,882,904	22	70,321	47	702,836	22	166,876	47	875,826
23	416,684,415	48	33,380,446,428	23	57,893	48	834,529	23	371,887	48	141,714
24	402,018,836	49	10,322,061,748	24	46,108	49	401,792	24	267,541	49	796,965
25	155,099,842	50	60,631,423,470	25	91,460	50	659,203	25	380,340	50	451,436

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 11 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$4,607 \times 604 =$
2	$6,982 \times 756 =$
3	$7,056 \times 581 =$
4	$2,871 \times 120 =$
5	$1,435 \times 965 =$
6	$9,063 \times 297 =$
7	$8,340 \times 412 =$
8	$5,719 \times 803 =$
9	$1,294 \times 738 =$
10	$3,528 \times 349 =$
11	$1,034 \times 4,052 =$
12	$6,493 \times 8,917 =$
13	$3,541 \times 1,586 =$
14	$9,786 \times 5,601 =$
15	$7,628 \times 2,348 =$
16	$5,109 \times 9,730 =$
17	$2,350 \times 8,423 =$
18	$8,917 \times 7,264 =$
19	$4,062 \times 3,195 =$
20	$8,275 \times 6,079 =$
21	$32,406 \times 4,613 =$
22	$40,172 \times 9,047 =$
23	$21,859 \times 7,580 =$
24	$35,647 \times 1,806 =$
25	$86,025 \times 8,739 =$

26	$97,380 \times 6,452 =$
27	$74,918 \times 9,234 =$
28	$10,293 \times 2,175 =$
29	$68,534 \times 5,608 =$
30	$59,761 \times 3,921 =$
31	$56,308 \times 20,486 =$
32	$94,681 \times 53,749 =$
33	$17,820 \times 65,107 =$
34	$20,193 \times 37,052 =$
35	$41,052 \times 76,391 =$
36	$82,735 \times 58,904 =$
37	$68,479 \times 81,230 =$
38	$49,517 \times 92,613 =$
39	$35,964 \times 14,875 =$
40	$73,206 \times 49,268 =$
41	$527,046 \times 59,684 =$
42	$612,597 \times 32,057 =$
43	$906,452 \times 27,460 =$
44	$231,804 \times 94,831 =$
45	$489,673 \times 40,178 =$
46	$708,135 \times 73,519 =$
47	$465,918 \times 81,206 =$
48	$853,269 \times 15,743 =$
49	$390,721 \times 68,092 =$
50	$174,380 \times 36,925 =$

第 11 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$3,260,262 \div 942 =$
2	$2,949,534 \div 378 =$
3	$1,473,300 \div 450 =$
4	$4,926,912 \div 804 =$
5	$240,711 \div 123 =$
6	$4,020,929 \div 691 =$
7	$491,810 \div 187 =$
8	$5,147,174 \div 569 =$
9	$1,761,360 \div 205 =$
10	$2,999,200 \div 736 =$
11	$59,457,024 \div 6,831 =$
12	$42,876,500 \div 5,914 =$
13	$29,377,328 \div 3,056 =$
14	$10,141,986 \div 2,487 =$
15	$26,624,142 \div 9,378 =$
16	$4,644,184 \div 1,502 =$
17	$36,039,289 \div 6,149 =$
18	$16,795,625 \div 8,725 =$
19	$28,829,430 \div 4,690 =$
20	$39,155,508 \div 7,203 =$
21	$195,422,575 \div 7,925 =$
22	$70,389,176 \div 1,352 =$
23	$547,505,394 \div 8,031 =$
24	$309,421,286 \div 3,418 =$
25	$287,512,940 \div 6,253 =$

26	$634,658,048 \div 9,104 =$
27	$560,191,365 \div 6,879 =$
28	$42,377,216 \div 4,096 =$
29	$92,014,166 \div 2,467 =$
30	$426,569,780 \div 5,780 =$
31	$618,661,820 \div 58,730 =$
32	$1,116,768,132 \div 20,674 =$
33	$917,876,824 \div 49,208 =$
34	$2,565,298,146 \div 94,361 =$
35	$5,219,604,045 \div 72,089 =$
36	$5,565,415,494 \div 85,102 =$
37	$1,717,402,800 \div 17,845 =$
38	$2,895,752,012 \div 93,526 =$
39	$1,597,941,543 \div 36,417 =$
40	$5,558,485,113 \div 61,953 =$
41	$18,095,321,538 \div 34,167 =$
42	$11,867,747,040 \div 28,395 =$
43	$10,931,975,256 \div 67,048 =$
44	$29,189,938,284 \div 36,279 =$
45	$3,791,223,722 \div 10,582 =$
46	$25,346,973,330 \div 85,421 =$
47	$41,523,417,000 \div 42,750 =$
48	$59,157,152,142 \div 79,634 =$
49	$15,554,277,924 \div 50,916 =$
50	$62,437,515,375 \div 91,803 =$

第 11 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	2,782,628	26	628,295,760	1	3,461	26	69,712	1	41,363	26	280,112
2	5,278,392	27	691,792,812	2	7,803	27	81,435	2	14,709	27	379,811
3	4,099,536	28	22,387,275	3	3,274	28	10,346	3	52,241	28	169,656
4	344,520	29	384,338,672	4	6,128	29	37,298	4	26,175	29	433,759
5	1,384,775	30	234,322,881	5	1,957	30	73,801	5	41,720	30	130,562
6	2,691,711	31	1,153,525,688	6	5,819	31	10,534	6	22,127	31	582,048
7	3,436,080	32	5,089,009,069	7	2,630	32	54,018	7	47,069	32	212,659
8	4,592,357	33	1,160,206,740	8	9,046	33	18,653	8	32,332	33	561,402
9	954,972	34	748,191,036	9	8,592	34	27,186	9	39,740	34	166,021
10	1,231,272	35	3,136,003,332	10	4,075	35	72,405	10	16,535	35	522,747
11	4,189,768	36	4,873,422,440	11	8,704	36	65,397	11	72,738	36	201,007
12	57,898,081	37	5,562,549,170	12	7,250	37	96,240	12	45,044	37	587,061
13	5,616,026	38	4,585,917,921	13	9,613	38	30,962	13	50,893	38	155,458
14	54,811,386	39	534,964,500	14	4,078	39	43,879	14	30,909	39	530,361
15	17,910,544	40	3,606,713,208	15	2,839	40	89,721	15	66,735	40	111,763
16	49,710,570	41	31,456,213,464	16	3,092	41	529,614	16	23,987	41	735,028
17	19,794,050	42	19,638,022,029	17	5,861	42	417,952	17	64,793	42	286,922
18	64,773,088	43	24,891,171,920	18	1,925	43	163,047	18	30,081	43	824,054
19	12,978,090	44	21,982,205,124	19	6,147	44	804,596	19	67,631	44	439,755
20	50,303,725	45	19,674,081,794	20	5,436	45	358,271	20	9,910	45	800,809
21	149,488,878	46	52,061,377,065	21	24,659	46	296,730	21	447,967	46	196,789
22	363,436,084	47	37,835,337,108	22	52,063	47	971,308	22	137,032	47	793,960
23	165,691,220	48	13,433,013,867	23	68,174	48	742,863	23	321,726	48	356,348
24	64,378,482	49	26,604,974,332	24	90,527	49	305,489	24	188,249	49	820,311
25	751,772,475	50	6,438,981,500	25	45,980	50	680,125	25	448,925	50	372,134

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 12 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$3,201 \times 708 =$
2	$8,534 \times 681 =$
3	$9,865 \times 395 =$
4	$1,458 \times 127 =$
5	$5,176 \times 260 =$
6	$7,342 \times 904 =$
7	$6,089 \times 512 =$
8	$2,903 \times 849 =$
9	$4,720 \times 453 =$
10	$1,697 \times 736 =$
11	$8,453 \times 9,560 =$
12	$2,091 \times 2,804 =$
13	$4,720 \times 1,978 =$
14	$7,302 \times 5,326 =$
15	$3,519 \times 6,431 =$
16	$1,987 \times 1,657 =$
17	$6,834 \times 8,043 =$
18	$5,076 \times 7,182 =$
19	$9,168 \times 4,295 =$
20	$6,245 \times 3,709 =$
21	$74,510 \times 5,207 =$
22	$65,209 \times 4,893 =$
23	$93,862 \times 1,358 =$
24	$31,685 \times 6,974 =$
25	$12,974 \times 3,482 =$

26	$56,091 \times 9,021 =$
27	$89,703 \times 3,649 =$
28	$30,427 \times 8,106 =$
29	$48,356 \times 7,560 =$
30	$27,148 \times 2,715 =$
31	$74,298 \times 70,468 =$
32	$58,379 \times 63,201 =$
33	$42,901 \times 45,716 =$
34	$60,834 \times 24,930 =$
35	$13,586 \times 12,054 =$
36	$35,127 \times 89,537 =$
37	$20,413 \times 31,895 =$
38	$89,065 \times 57,642 =$
39	$16,742 \times 86,209 =$
40	$97,650 \times 98,173 =$
41	$839,471 \times 24,513 =$
42	$421,659 \times 72,839 =$
43	$703,948 \times 89,061 =$
44	$684,032 \times 58,740 =$
45	$157,263 \times 90,476 =$
46	$962,510 \times 16,325 =$
47	$206,397 \times 93,687 =$
48	$398,705 \times 37,902 =$
49	$570,184 \times 61,254 =$
50	$415,826 \times 45,108 =$

第 12 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$7,262,541 \div 741 =$
2	$1,359,530 \div 529 =$
3	$2,414,906 \div 317 =$
4	$3,091,564 \div 574 =$
5	$1,169,470 \div 830 =$
6	$3,536,460 \div 405 =$
7	$883,060 \div 268 =$
8	$622,429 \div 103 =$
9	$3,573,488 \div 692 =$
10	$4,858,022 \div 986 =$
11	$33,574,647 \div 9,623 =$
12	$8,006,828 \div 3,076 =$
13	$34,734,252 \div 4,198 =$
14	$35,042,678 \div 8,041 =$
15	$9,557,835 \div 1,589 =$
16	$9,669,957 \div 2,057 =$
17	$10,083,458 \div 6,314 =$
18	$30,672,192 \div 5,972 =$
19	$77,234,300 \div 7,865 =$
20	$33,679,260 \div 4,230 =$
21	$50,257,746 \div 1,659 =$
22	$445,136,259 \div 5,703 =$
23	$179,206,929 \div 3,827 =$
24	$223,232,848 \div 4,198 =$
25	$750,820,002 \div 9,201 =$

26	$219,850,410 \div 8,034 =$
27	$109,244,380 \div 2,380 =$
28	$518,205,370 \div 7,465 =$
29	$81,979,568 \div 6,512 =$
30	$471,376,480 \div 4,976 =$
31	$999,369,696 \div 36,192 =$
32	$2,049,330,780 \div 24,780 =$
33	$1,216,085,332 \div 79,618 =$
34	$2,786,673,780 \div 43,857 =$
35	$2,815,482,362 \div 80,539 =$
36	$3,381,877,206 \div 67,901 =$
37	$3,941,313,795 \div 50,423 =$
38	$9,441,892,968 \div 98,264 =$
39	$1,075,617,240 \div 21,345 =$
40	$363,919,564 \div 15,076 =$
41	$26,550,774,924 \div 27,564 =$
42	$16,932,526,898 \div 58,037 =$
43	$9,463,985,520 \div 31,245 =$
44	$35,525,058,043 \div 53,981 =$
45	$43,100,548,722 \div 90,618 =$
46	$8,525,845,914 \div 16,703 =$
47	$16,513,656,840 \div 89,470 =$
48	$47,790,087,320 \div 64,852 =$
49	$56,781,173,085 \div 70,329 =$
50	$10,510,475,052 \div 42,196 =$

第 12 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	2,266,308	26	505,996,911	1	9,801	26	27,365	1	40,123	26	186,353
2	5,811,654	27	327,326,247	2	2,570	27	45,901	2	20,545	27	400,588
3	3,896,675	28	246,641,262	3	7,618	28	69,418	3	37,103	28	191,496
4	185,166	29	365,571,360	4	5,386	29	12,589	4	27,766	29	385,953
5	1,345,760	30	73,706,820	5	1,409	30	94,730	5	41,801	30	214,555
6	6,637,168	31	5,235,631,464	6	8,732	31	27,613	6	36,502	31	555,912
7	3,117,568	32	3,689,611,179	7	3,295	32	82,701	7	42,390	32	233,737
8	2,464,647	33	1,961,262,116	8	6,043	33	15,274	8	24,603	33	526,113
9	2,138,160	34	1,516,591,620	9	5,164	34	63,540	9	48,879	34	261,487
10	1,248,992	35	163,765,644	10	4,927	35	34,958	10	18,522	35	550,854
11	80,810,680	36	3,145,166,199	11	3,489	36	49,806	11	62,183	36	205,544
12	5,863,164	37	651,072,635	12	2,603	37	78,165	12	29,537	37	546,912
13	9,336,160	38	5,133,884,730	13	8,274	38	96,087	13	58,414	38	287,152
14	38,890,452	39	1,443,311,078	14	4,358	39	50,392	14	35,270	39	591,030
15	22,630,689	40	9,586,593,450	15	6,015	40	24,139	15	65,386	40	291,094
16	3,292,459	41	20,577,952,623	16	4,701	41	963,241	16	33,813	41	817,352
17	54,965,862	42	30,713,219,901	17	1,597	42	291,754	17	70,241	42	279,496
18	36,455,832	43	62,694,312,828	18	5,136	43	302,896	18	33,939	43	822,226
19	39,376,560	44	40,180,039,680	19	9,820	44	658,103	19	63,304	44	285,548
20	23,162,705	45	14,228,527,188	20	7,962	45	475,629	20	19,738	45	798,975
21	387,973,570	46	15,712,975,750	21	30,294	46	510,438	21	311,071	46	298,075
22	319,067,637	47	19,336,715,739	22	78,053	47	184,572	22	193,777	47	809,484
23	127,464,596	48	15,111,716,910	23	46,827	48	736,910	23	445,022	48	313,602
24	220,971,190	49	34,926,050,736	24	53,176	49	807,365	24	140,371	49	812,216
25	45,175,468	50	18,757,079,208	25	81,602	50	249,087	25	345,363	50	284,341

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 13 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$5,806 \times 183 =$
2	$8,091 \times 654 =$
3	$1,630 \times 298 =$
4	$6,423 \times 509 =$
5	$2,159 \times 145 =$
6	$3,014 \times 371 =$
7	$2,347 \times 736 =$
8	$9,785 \times 467 =$
9	$4,572 \times 902 =$
10	$7,968 \times 820 =$
11	$1,048 \times 2,965 =$
12	$9,752 \times 1,607 =$
13	$5,926 \times 4,293 =$
14	$7,809 \times 6,159 =$
15	$6,374 \times 7,308 =$
16	$2,103 \times 9,814 =$
17	$8,637 \times 4,582 =$
18	$3,491 \times 5,476 =$
19	$4,215 \times 8,730 =$
20	$6,580 \times 3,021 =$
21	$26,918 \times 3,705 =$
22	$82,607 \times 4,326 =$
23	$49,521 \times 8,502 =$
24	$81,473 \times 6,194 =$
25	$15,732 \times 7,943 =$

26	$94,250 \times 2,059 =$
27	$70,384 \times 9,870 =$
28	$53,046 \times 5,481 =$
29	$37,869 \times 1,267 =$
30	$60,195 \times 3,618 =$
31	$82,913 \times 98,357 =$
32	$75,362 \times 46,723 =$
33	$64,708 \times 57,486 =$
34	$93,245 \times 85,249 =$
35	$20,189 \times 21,075 =$
36	$16,520 \times 73,104 =$
37	$91,634 \times 10,562 =$
38	$58,407 \times 69,810 =$
39	$37,851 \times 32,901 =$
40	$49,076 \times 94,638 =$
41	$259,643 \times 42,639 =$
42	$815,920 \times 75,293 =$
43	$186,539 \times 48,157 =$
44	$904,271 \times 24,918 =$
45	$749,368 \times 56,702 =$
46	$628,457 \times 37,045 =$
47	$567,094 \times 91,370 =$
48	$301,786 \times 63,581 =$
49	$473,102 \times 10,864 =$
50	$302,815 \times 89,026 =$

第 13 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$2,670,030 \div 682 =$
2	$899,296 \div 716 =$
3	$3,631,242 \div 601 =$
4	$2,338,727 \div 397 =$
5	$9,102,352 \div 938 =$
6	$3,725,051 \div 853 =$
7	$824,035 \div 145 =$
8	$1,067,912 \div 524 =$
9	$2,208,330 \div 270 =$
10	$3,034,780 \div 409 =$
11	$22,993,613 \div 2,701 =$
12	$16,518,862 \div 5,386 =$
13	$16,485,128 \div 9,028 =$
14	$73,225,620 \div 7,930 =$
15	$6,367,002 \div 1,569 =$
16	$17,696,847 \div 6,783 =$
17	$16,692,700 \div 8,452 =$
18	$29,955,965 \div 4,615 =$
19	$9,778,974 \div 1,247 =$
20	$17,728,620 \div 3,094 =$
21	$123,342,076 \div 1,573 =$
22	$603,606,172 \div 7,358 =$
23	$409,862,163 \div 4,201 =$
24	$79,015,720 \div 2,146 =$
25	$297,025,539 \div 6,789 =$

26	$84,018,005 \div 8,095 =$
27	$222,981,810 \div 3,602 =$
28	$202,614,432 \div 6,834 =$
29	$509,962,992 \div 9,427 =$
30	$90,346,170 \div 5,910 =$
31	$1,215,467,988 \div 31,029 =$
32	$1,795,552,240 \div 42,160 =$
33	$329,456,200 \div 13,756 =$
34	$7,072,845,018 \div 94,287 =$
35	$3,059,221,164 \div 60,348 =$
36	$8,298,616,848 \div 87,504 =$
37	$3,794,810,691 \div 78,631 =$
38	$1,804,058,620 \div 26,915 =$
39	$1,555,545,915 \div 95,403 =$
40	$4,894,296,512 \div 59,872 =$
41	$22,051,123,394 \div 43,982 =$
42	$57,542,217,240 \div 84,306 =$
43	$7,942,092,493 \div 15,047 =$
44	$11,294,569,420 \div 28,615 =$
45	$12,204,286,776 \div 70,268 =$
46	$6,578,336,490 \div 31,790 =$
47	$53,503,641,875 \div 56,431 =$
48	$75,594,238,776 \div 90,524 =$
49	$45,238,673,824 \div 62,879 =$
50	$36,433,571,829 \div 79,153 =$

第 13 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	1,062,498	26	194,060,750	1	3,915	26	10,379	1	47,580	26	210,150
2	5,291,514	27	694,690,080	2	1,256	27	61,905	2	26,461	27	376,974
3	485,740	28	290,745,126	3	6,042	28	29,648	3	41,442	28	89,857
4	3,269,307	29	47,980,023	4	5,891	29	54,096	4	22,961	29	397,666
5	313,055	30	217,785,510	5	9,704	30	15,287	5	47,133	30	235,076
6	1,118,194	31	8,155,073,941	6	4,367	31	39,172	6	23,851	31	552,933
7	1,727,392	32	3,521,138,726	7	5,683	32	42,589	7	54,268	32	176,115
8	4,569,595	33	3,719,804,088	8	2,038	33	23,950	8	23,238	33	567,297
9	4,123,944	34	7,949,043,005	9	8,179	34	75,014	9	38,486	34	176,981
10	6,533,760	35	425,483,175	10	7,420	35	50,693	10	23,970	35	505,782
11	3,107,320	36	1,207,678,080	11	8,513	36	94,837	11	73,635	36	285,941
12	15,671,464	37	967,838,308	12	3,067	37	48,261	12	23,855	37	584,253
13	25,440,318	38	4,077,392,670	13	1,826	38	67,028	13	71,999	38	195,627
14	48,095,631	39	1,245,335,751	14	9,234	39	16,305	14	10,873	39	581,418
15	46,581,192	40	4,644,454,488	15	4,058	40	81,746	15	64,233	40	161,806
16	20,638,842	41	11,070,917,877	16	2,609	41	501,367	16	14,751	41	878,738
17	39,574,734	42	61,433,064,560	17	1,975	42	682,540	17	70,250	42	400,634
18	19,116,716	43	8,983,158,623	18	6,491	43	527,819	18	24,195	43	793,709
19	36,796,950	44	22,532,624,778	19	7,842	44	394,708	19	60,388	44	271,329
20	19,878,180	45	42,490,664,336	20	5,730	45	173,682	20	14,435	45	703,668
21	99,731,190	46	23,281,189,565	21	78,412	46	206,931	21	445,512	46	371,304
22	357,357,882	47	51,815,378,780	22	82,034	47	948,125	22	143,915	47	786,628
23	421,027,542	48	19,187,855,666	23	97,563	48	835,074	23	422,039	48	271,705
24	504,643,762	49	5,139,780,128	24	36,820	49	719,456	24	288,989	49	902,115
25	124,959,276	50	26,958,408,190	25	43,751	50	460,293	25	353,644	50	219,704

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 14 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$5,680 \times 601 =$
2	$6,347 \times 247 =$
3	$2,709 \times 198 =$
4	$9,815 \times 813 =$
5	$5,974 \times 534 =$
6	$8,401 \times 782 =$
7	$3,162 \times 906 =$
8	$7,298 \times 425 =$
9	$1,523 \times 579 =$
10	$4,036 \times 360 =$
11	$7,892 \times 7,640 =$
12	$4,028 \times 1,786 =$
13	$8,403 \times 2,468 =$
14	$9,675 \times 9,051 =$
15	$1,907 \times 4,239 =$
16	$5,231 \times 1,394 =$
17	$6,350 \times 3,512 =$
18	$2,784 \times 5,803 =$
19	$1,546 \times 6,927 =$
20	$3,169 \times 8,075 =$
21	$41,683 \times 3,840 =$
22	$12,034 \times 9,485 =$
23	$54,709 \times 7,216 =$
24	$35,846 \times 2,907 =$
25	$80,912 \times 1,098 =$

26	$26,397 \times 4,763 =$
27	$79,608 \times 5,672 =$
28	$67,215 \times 6,104 =$
29	$93,570 \times 5,329 =$
30	$28,451 \times 8,531 =$
31	$76,528 \times 83,974 =$
32	$85,739 \times 10,562 =$
33	$27,943 \times 21,798 =$
34	$39,401 \times 46,023 =$
35	$18,650 \times 90,315 =$
36	$54,297 \times 32,186 =$
37	$90,314 \times 65,241 =$
38	$73,062 \times 47,859 =$
39	$41,806 \times 79,630 =$
40	$62,185 \times 58,407 =$
41	$274,981 \times 63,780 =$
42	$940,528 \times 51,926 =$
43	$497,603 \times 36,248 =$
44	$165,894 \times 87,153 =$
45	$513,079 \times 10,684 =$
46	$186,257 \times 94,572 =$
47	$328,105 \times 49,017 =$
48	$801,436 \times 25,301 =$
49	$632,740 \times 82,965 =$
50	$759,362 \times 70,439 =$

第 14 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$1,082,652 \div 498 =$
2	$393,108 \div 204 =$
3	$752,700 \div 150 =$
4	$3,003,085 \div 641 =$
5	$7,724,262 \div 987 =$
6	$4,240,086 \div 526 =$
7	$2,437,610 \div 679 =$
8	$5,382,509 \div 803 =$
9	$2,914,704 \div 312 =$
10	$2,542,365 \div 735 =$
11	$2,679,904 \div 2,018 =$
12	$76,320,630 \div 7,965 =$
13	$63,982,727 \div 8,539 =$
14	$31,408,212 \div 6,402 =$
15	$9,396,476 \div 1,396 =$
16	$25,492,600 \div 5,240 =$
17	$45,662,498 \div 9,107 =$
18	$8,441,446 \div 3,874 =$
19	$15,070,980 \div 4,623 =$
20	$49,178,967 \div 5,781 =$
21	$125,841,612 \div 4,316 =$
22	$47,129,478 \div 2,963 =$
23	$337,742,202 \div 5,298 =$
24	$225,470,720 \div 4,672 =$
25	$201,628,192 \div 9,584 =$

26	$308,167,800 \div 8,150 =$
27	$313,342,965 \div 3,705 =$
28	$636,250,041 \div 7,021 =$
29	$492,486,915 \div 6,439 =$
30	$91,061,958 \div 1,807 =$
31	$5,504,552,954 \div 71,954 =$
32	$3,540,547,488 \div 93,428 =$
33	$1,957,453,134 \div 20,587 =$
34	$2,800,870,608 \div 46,392 =$
35	$3,821,629,679 \div 69,841 =$
36	$313,500,960 \div 14,276 =$
37	$903,319,482 \div 75,039 =$
38	$2,837,120,559 \div 57,603 =$
39	$6,872,437,520 \div 82,160 =$
40	$1,829,471,875 \div 38,015 =$
41	$18,339,966,660 \div 20,985 =$
42	$15,053,622,472 \div 38,206 =$
43	$39,889,231,752 \div 87,169 =$
44	$12,942,084,360 \div 76,840 =$
45	$16,981,542,270 \div 32,571 =$
46	$37,779,724,110 \div 59,702 =$
47	$33,781,543,158 \div 45,618 =$
48	$92,927,470,301 \div 94,327 =$
49	$13,511,916,922 \div 61,453 =$
50	$9,419,531,318 \div 10,394 =$

第14回 Abacus Circuit F0 見取(暗)算(5分)/クリスマスカップ 見取算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

[illegible][illegible][illegible][illegible][illegible]

第 14 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	3,413,680	26	125,728,911	1	2,174	26	37,812	1	47,351	26	227,941
2	1,567,709	27	451,536,576	2	1,927	27	84,573	2	16,237	27	380,546
3	536,382	28	410,280,360	3	5,018	28	90,621	3	38,555	28	171,049
4	7,979,595	29	498,634,530	4	4,685	29	76,485	4	21,669	29	444,537
5	3,190,116	30	242,715,481	5	7,826	30	50,394	5	41,215	30	308,623
6	6,569,582	31	6,426,362,272	6	8,061	31	76,501	6	34,975	31	561,681
7	2,864,772	32	905,575,318	7	3,590	32	37,896	7	44,988	32	168,248
8	3,101,650	33	609,101,514	8	6,703	33	95,082	8	13,201	33	573,561
9	881,817	34	1,813,352,223	9	9,342	34	60,374	9	37,118	34	153,549
10	1,452,960	35	1,684,374,750	10	3,459	35	54,719	10	28,544	35	563,499
11	60,294,880	36	1,747,603,242	11	1,328	36	21,960	11	57,201	36	91,773
12	7,194,008	37	5,892,175,674	12	9,582	37	12,038	12	13,259	37	512,793
13	20,738,604	38	3,496,674,258	13	7,493	38	49,253	13	73,672	38	278,924
14	87,568,425	39	3,329,011,780	14	4,906	39	83,647	14	21,215	39	520,974
15	8,083,773	40	3,632,039,295	15	6,731	40	48,125	15	60,296	40	268,021
16	7,292,014	41	17,538,288,180	16	4,865	41	873,956	16	42,179	41	780,381
17	22,301,200	42	48,837,856,928	17	5,014	42	394,012	17	61,272	42	401,438
18	16,155,552	43	18,037,113,544	18	2,179	43	457,608	18	26,326	43	798,596
19	10,709,142	44	14,458,159,782	19	3,260	44	168,429	19	62,143	44	164,894
20	25,589,675	45	5,481,736,036	20	8,507	45	521,370	20	33,330	45	755,946
21	160,062,720	46	17,614,697,004	21	29,157	46	632,805	21	440,328	46	217,844
22	114,142,490	47	16,082,722,785	22	15,906	47	740,531	22	221,622	47	839,490
23	394,780,144	48	20,277,132,236	23	63,749	48	985,163	23	319,554	48	478,095
24	104,204,322	49	52,495,274,100	24	48,260	49	219,874	24	168,050	49	797,702
25	88,841,376	50	53,488,699,918	25	21,038	50	906,247	25	448,046	50	458,273

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 15 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$1,359 \times 741 =$
2	$2,460 \times 386 =$
3	$7,643 \times 709 =$
4	$8,924 \times 832 =$
5	$5,076 \times 965 =$
6	$6,782 \times 450 =$
7	$3,108 \times 628 =$
8	$9,031 \times 297 =$
9	$4,597 \times 104 =$
10	$8,215 \times 513 =$
11	$6,413 \times 8,503 =$
12	$2,987 \times 2,378 =$
13	$3,029 \times 6,712 =$
14	$8,465 \times 9,604 =$
15	$7,801 \times 7,940 =$
16	$5,174 \times 5,891 =$
17	$7,398 \times 4,269 =$
18	$4,602 \times 2,436 =$
19	$9,530 \times 1,085 =$
20	$1,256 \times 3,157 =$
21	$54,172 \times 8,973 =$
22	$16,208 \times 6,508 =$
23	$48,059 \times 9,432 =$
24	$73,490 \times 3,029 =$
25	$62,815 \times 4,680 =$

26	$31,567 \times 7,461 =$
27	$97,324 \times 8,725 =$
28	$85,036 \times 5,317 =$
29	$79,683 \times 1,094 =$
30	$20,941 \times 2,156 =$
31	$57,391 \times 92,156 =$
32	$20,167 \times 48,071 =$
33	$13,649 \times 96,704 =$
34	$36,178 \times 79,630 =$
35	$90,526 \times 13,428 =$
36	$49,782 \times 85,047 =$
37	$18,254 \times 64,285 =$
38	$72,903 \times 50,312 =$
39	$84,035 \times 31,869 =$
40	$65,480 \times 27,593 =$
41	$301,976 \times 89,542 =$
42	$712,853 \times 96,407 =$
43	$436,527 \times 51,870 =$
44	$185,294 \times 27,136 =$
45	$294,310 \times 43,068 =$
46	$809,465 \times 60,954 =$
47	$623,701 \times 32,709 =$
48	$547,189 \times 24,381 =$
49	$976,048 \times 18,295 =$
50	$560,832 \times 75,613 =$

第 15 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$2,920,665 \div 465 =$
2	$1,491,328 \div 382 =$
3	$2,112,845 \div 901 =$
4	$917,111 \div 893 =$
5	$806,823 \div 157 =$
6	$2,045,472 \div 429 =$
7	$2,650,320 \div 270 =$
8	$3,804,628 \div 514 =$
9	$6,812,900 \div 706 =$
10	$5,469,574 \div 638 =$
11	$23,466,660 \div 4,956 =$
12	$18,637,480 \div 3,580 =$
13	$52,003,253 \div 6,049 =$
14	$64,052,933 \div 8,407 =$
15	$7,008,078 \div 1,078 =$
16	$51,342,214 \div 5,621 =$
17	$31,508,460 \div 9,213 =$
18	$19,091,170 \div 2,135 =$
19	$7,862,616 \div 7,362 =$
20	$25,265,162 \div 8,794 =$
21	$474,692,754 \div 5,806 =$
22	$789,906,672 \div 8,714 =$
23	$155,399,707 \div 4,531 =$
24	$513,632,317 \div 6,259 =$
25	$60,899,507 \div 2,407 =$

26	$591,311,875 \div 9,625 =$
27	$401,747,760 \div 7,083 =$
28	$69,329,952 \div 1,392 =$
29	$234,898,692 \div 3,178 =$
30	$128,889,680 \div 6,940 =$
31	$2,929,262,336 \div 81,536 =$
32	$582,370,548 \div 56,284 =$
33	$3,002,911,100 \div 73,108 =$
34	$5,734,735,832 \div 65,471 =$
35	$1,384,946,895 \div 27,915 =$
36	$2,367,160,836 \div 90,842 =$
37	$2,010,150,108 \div 38,097 =$
38	$1,334,743,520 \div 14,309 =$
39	$4,658,881,597 \div 59,623 =$
40	$2,770,890,760 \div 42,760 =$
41	$45,157,149,180 \div 74,180 =$
42	$9,440,074,160 \div 48,796 =$
43	$7,354,465,225 \div 27,305 =$
44	$49,260,103,278 \div 52,071 =$
45	$29,168,289,864 \div 61,852 =$
46	$43,843,703,211 \div 83,649 =$
47	$75,334,422,456 \div 96,324 =$
48	$13,118,753,091 \div 15,297 =$
49	$9,322,939,808 \div 39,508 =$
50	$3,252,182,901 \div 10,463 =$

第 15 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	1,007,019	26	235,521,387	1	6,281	26	61,435	1	49,047	26	251,280
2	949,560	27	849,151,900	2	3,904	27	56,720	2	18,040	27	346,163
3	5,418,887	28	452,136,412	3	2,345	28	49,806	3	50,748	28	112,320
4	7,424,768	29	87,173,202	4	1,027	29	73,914	4	11,671	29	406,080
5	4,898,340	30	45,148,796	5	5,139	30	18,572	5	46,379	30	233,179
6	3,051,900	31	5,288,924,996	6	4,768	31	35,926	6	17,545	31	505,242
7	1,951,824	32	969,447,857	7	9,816	32	10,347	7	39,294	32	227,871
8	2,682,207	33	1,319,912,896	8	7,402	33	41,075	8	20,268	33	535,887
9	478,088	34	2,880,854,140	9	9,650	34	87,592	9	46,346	34	254,863
10	4,214,295	35	1,215,583,128	10	8,573	35	49,613	10	23,755	35	582,219
11	54,529,739	36	4,233,809,754	11	4,735	36	26,058	11	66,119	36	225,618
12	7,103,086	37	1,173,458,390	12	5,206	37	52,764	12	28,191	37	562,797
13	20,330,648	38	3,667,895,736	13	8,597	38	93,280	13	68,584	38	161,624
14	81,297,860	39	2,678,111,415	14	7,619	39	78,139	14	30,267	39	566,496
15	61,939,940	40	1,806,789,640	15	6,501	40	64,801	15	72,051	40	254,129
16	30,480,034	41	27,039,534,992	16	9,134	41	608,751	16	17,106	41	827,827
17	31,582,062	42	68,724,019,171	17	3,420	42	193,460	17	60,305	42	311,102
18	11,210,472	43	22,642,655,490	18	8,942	43	269,345	18	30,254	43	789,105
19	10,340,050	44	5,028,137,984	19	1,068	44	946,018	19	63,577	44	360,572
20	3,965,192	45	12,675,343,080	20	2,873	45	471,582	20	45,257	45	833,626
21	486,085,356	46	49,340,129,610	21	81,759	46	524,139	21	421,501	46	226,219
22	105,481,664	47	20,400,636,009	22	90,648	47	782,094	22	52,665	47	798,618
23	453,292,488	48	13,341,015,009	23	34,297	48	857,603	23	413,191	48	277,486
24	222,601,210	49	17,856,798,160	24	82,063	49	235,976	24	95,694	49	854,588
25	293,974,200	50	42,406,190,016	25	25,301	50	310,827	25	423,114	50	384,758

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 16 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$9,154 \times 896 =$
2	$8,390 \times 952 =$
3	$2,168 \times 605 =$
4	$3,026 \times 714 =$
5	$5,207 \times 148 =$
6	$7,639 \times 327 =$
7	$4,982 \times 873 =$
8	$1,745 \times 560 =$
9	$6,403 \times 231 =$
10	$5,871 \times 409 =$
11	$5,193 \times 4,293 =$
12	$4,038 \times 1,865 =$
13	$6,302 \times 6,401 =$
14	$7,251 \times 7,630 =$
15	$9,827 \times 2,517 =$
16	$2,970 \times 8,942 =$
17	$1,645 \times 3,704 =$
18	$8,416 \times 5,326 =$
19	$3,704 \times 8,079 =$
20	$8,569 \times 9,158 =$
21	$79,240 \times 2,549 =$
22	$16,578 \times 8,067 =$
23	$63,085 \times 3,456 =$
24	$38,954 \times 7,138 =$
25	$82,491 \times 1,802 =$

26	$95,107 \times 9,670 =$
27	$21,639 \times 6,195 =$
28	$54,063 \times 3,784 =$
29	$87,312 \times 4,203 =$
30	$40,726 \times 5,921 =$
31	$40,378 \times 24,710 =$
32	$98,516 \times 76,548 =$
33	$71,832 \times 93,102 =$
34	$85,461 \times 28,475 =$
35	$53,094 \times 32,067 =$
36	$20,745 \times 50,839 =$
37	$36,289 \times 81,604 =$
38	$97,150 \times 45,396 =$
39	$14,627 \times 17,983 =$
40	$62,903 \times 69,251 =$
41	$958,034 \times 26,503 =$
42	$814,572 \times 48,376 =$
43	$475,218 \times 31,285 =$
44	$243,069 \times 59,041 =$
45	$189,657 \times 94,762 =$
46	$701,326 \times 65,410 =$
47	$592,403 \times 72,958 =$
48	$826,140 \times 90,137 =$
49	$360,795 \times 87,629 =$
50	$637,981 \times 13,804 =$

第 16 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$2,459,871 \div 801 =$
2	$3,379,520 \div 716 =$
3	$4,966,346 \div 542 =$
4	$3,551,959 \div 397 =$
5	$150,480 \div 120 =$
6	$1,032,654 \div 483 =$
7	$3,454,656 \div 608 =$
8	$1,762,475 \div 275 =$
9	$8,286,544 \div 964 =$
10	$2,622,495 \div 359 =$
11	$20,125,282 \div 2,654 =$
12	$24,981,723 \div 6,219 =$
13	$11,045,560 \div 4,792 =$
14	$27,352,283 \div 7,903 =$
15	$48,945,852 \div 5,017 =$
16	$9,456,732 \div 1,548 =$
17	$64,940,688 \div 6,731 =$
18	$69,206,770 \div 8,405 =$
19	$22,267,320 \div 3,826 =$
20	$18,497,360 \div 9,380 =$
21	$162,750,438 \div 3,186 =$
22	$165,326,778 \div 1,754 =$
23	$626,432,004 \div 9,278 =$
24	$332,432,640 \div 8,640 =$
25	$477,764,924 \div 5,362 =$

26	$251,693,637 \div 9,813 =$
27	$80,894,310 \div 6,529 =$
28	$317,959,968 \div 4,307 =$
29	$96,443,325 \div 2,095 =$
30	$525,182,361 \div 7,401 =$
31	$2,754,073,632 \div 45,168 =$
32	$4,756,917,676 \div 56,231 =$
33	$4,807,495,231 \div 62,587 =$
34	$1,771,608,000 \div 19,025 =$
35	$2,610,895,456 \div 64,703 =$
36	$1,542,228,660 \div 70,956 =$
37	$1,873,177,914 \div 23,874 =$
38	$3,464,819,280 \div 98,410 =$
39	$1,552,708,363 \div 81,349 =$
40	$1,952,856,708 \div 37,092 =$
41	$7,468,575,980 \div 19,562 =$
42	$4,931,789,527 \div 23,659 =$
43	$53,768,956,836 \div 70,324 =$
44	$39,875,476,756 \div 42,106 =$
45	$42,941,881,380 \div 61,890 =$
46	$49,986,795,595 \div 94,285 =$
47	$33,155,408,958 \div 87,431 =$
48	$15,273,281,100 \div 36,708 =$
49	$7,313,365,182 \div 58,073 =$
50	$81,352,629,617 \div 95,417 =$

第 16 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	8,201,984	26	919,684,690	1	3,071	26	25,649	1	39,638	26	192,072
2	7,987,280	27	134,053,605	2	4,720	27	12,390	2	27,642	27	333,363
3	1,311,640	28	204,574,392	3	9,163	28	73,824	3	45,421	28	125,378
4	2,160,564	29	366,972,336	4	8,947	29	46,035	4	31,407	29	430,971
5	770,636	30	241,138,646	5	1,254	30	70,961	5	42,035	30	183,971
6	2,497,953	31	997,740,380	6	2,138	31	60,974	6	12,065	31	551,880
7	4,349,286	32	7,541,202,768	7	5,682	32	84,596	7	54,460	32	166,502
8	977,200	33	6,687,702,864	8	6,409	33	76,813	8	13,254	33	546,957
9	1,479,093	34	2,433,501,975	9	8,596	34	93,120	9	46,605	34	398,053
10	2,401,239	35	1,702,565,298	10	7,305	35	40,352	10	22,791	35	531,846
11	22,293,549	36	1,054,655,055	11	7,583	36	21,735	11	62,751	36	345,373
12	7,530,870	37	2,961,327,556	12	4,017	37	78,461	12	21,570	37	553,401
13	40,339,102	38	4,410,221,400	13	2,305	38	35,208	13	64,634	38	185,603
14	55,325,130	39	263,037,341	14	3,461	39	19,087	14	22,964	39	530,208
15	24,734,559	40	4,356,095,653	15	9,756	40	52,649	15	64,411	40	247,542
16	26,557,740	41	25,390,775,102	16	6,109	41	381,790	16	31,709	41	748,035
17	6,093,080	42	39,405,735,072	17	9,648	42	208,453	17	61,121	42	341,966
18	44,823,616	43	14,867,195,130	18	8,234	43	764,589	18	18,323	43	840,443
19	29,924,616	44	14,351,036,829	19	5,820	44	947,026	19	62,418	44	282,636
20	78,474,902	45	17,972,276,634	20	1,972	45	693,842	20	25,345	45	798,334
21	201,982,760	46	45,873,733,660	21	51,083	46	530,167	21	393,389	46	368,099
22	133,734,726	47	43,220,538,074	22	94,257	47	379,218	22	232,035	47	711,949
23	218,021,760	48	74,465,781,180	23	67,518	48	416,075	23	380,969	48	233,807
24	278,053,652	49	31,616,105,055	24	38,476	49	125,934	24	176,128	49	811,454
25	148,648,782	50	8,806,689,724	25	89,102	50	852,601	25	364,661	50	181,698

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 17 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$9,142 \times 850 =$
2	$7,496 \times 719 =$
3	$3,570 \times 982 =$
4	$5,807 \times 541 =$
5	$1,285 \times 403 =$
6	$8,724 \times 378 =$
7	$2,301 \times 934 =$
8	$1,968 \times 167 =$
9	$4,653 \times 206 =$
10	$6,039 \times 625 =$
11	$7,162 \times 6,418 =$
12	$8,329 \times 4,296 =$
13	$9,541 \times 1,872 =$
14	$1,904 \times 3,014 =$
15	$8,736 \times 2,359 =$
16	$5,417 \times 9,541 =$
17	$6,075 \times 5,760 =$
18	$4,258 \times 8,603 =$
19	$2,093 \times 9,827 =$
20	$3,680 \times 7,035 =$
21	$95,306 \times 7,254 =$
22	$13,952 \times 1,082 =$
23	$58,431 \times 5,613 =$
24	$27,085 \times 2,308 =$
25	$60,123 \times 8,769 =$

26	$82,704 \times 4,057 =$
27	$46,298 \times 9,236 =$
28	$34,867 \times 8,170 =$
29	$41,579 \times 3,945 =$
30	$79,610 \times 6,491 =$
31	$16,902 \times 37,520 =$
32	$48,256 \times 46,379 =$
33	$32,498 \times 70,142 =$
34	$45,813 \times 14,257 =$
35	$67,140 \times 25,096 =$
36	$90,637 \times 89,715 =$
37	$53,089 \times 60,834 =$
38	$71,564 \times 92,681 =$
39	$89,721 \times 58,403 =$
40	$20,375 \times 13,968 =$
41	$430,687 \times 54,092 =$
42	$629,814 \times 39,147 =$
43	$950,738 \times 21,958 =$
44	$297,405 \times 85,236 =$
45	$783,269 \times 18,029 =$
46	$415,972 \times 40,863 =$
47	$168,093 \times 73,504 =$
48	$576,140 \times 47,681 =$
49	$802,351 \times 62,735 =$
50	$341,526 \times 96,170 =$

第 17 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$3,196,840 \div 458 =$
2	$1,616,011 \div 587 =$
3	$3,126,288 \div 341 =$
4	$1,735,745 \div 209 =$
5	$6,578,140 \div 860 =$
6	$3,674,992 \div 916 =$
7	$3,525,375 \div 375 =$
8	$648,948 \div 123 =$
9	$1,458,578 \div 794 =$
10	$2,121,448 \div 602 =$
11	$44,971,080 \div 9,240 =$
12	$38,805,924 \div 5,716 =$
13	$47,751,736 \div 6,581 =$
14	$2,401,294 \div 1,603 =$
15	$15,417,020 \div 7,324 =$
16	$30,038,598 \div 4,107 =$
17	$8,680,760 \div 2,398 =$
18	$80,263,425 \div 8,975 =$
19	$29,432,168 \div 5,849 =$
20	$29,092,062 \div 3,062 =$
21	$218,428,756 \div 2,386 =$
22	$514,359,120 \div 6,072 =$
23	$311,703,222 \div 9,453 =$
24	$50,117,523 \div 4,839 =$
25	$323,218,350 \div 8,190 =$

26	$122,478,741 \div 2,541 =$
27	$455,926,432 \div 7,904 =$
28	$132,074,364 \div 5,718 =$
29	$277,024,814 \div 3,607 =$
30	$82,388,185 \div 1,265 =$
31	$4,230,282,432 \div 50,982 =$
32	$2,167,945,454 \div 43,618 =$
33	$1,163,850,396 \div 14,739 =$
34	$1,350,068,550 \div 82,573 =$
35	$6,296,480,293 \div 98,047 =$
36	$1,835,654,520 \div 36,120 =$
37	$1,981,987,392 \div 20,856 =$
38	$592,783,940 \div 19,405 =$
39	$1,575,823,598 \div 67,294 =$
40	$5,402,253,285 \div 75,361 =$
41	$82,795,448,320 \div 85,760 =$
42	$47,686,279,814 \div 62,819 =$
43	$16,645,649,051 \div 34,627 =$
44	$17,564,724,686 \div 21,598 =$
45	$14,328,667,586 \div 47,986 =$
46	$23,919,509,740 \div 73,402 =$
47	$10,605,114,486 \div 19,374 =$
48	$54,406,742,075 \div 90,235 =$
49	$9,261,332,794 \div 68,051 =$
50	$13,747,606,024 \div 50,143 =$

第 17 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	7,770,700	26	335,530,128	1	6,980	26	48,201	1	49,748	26	118,680
2	5,389,624	27	427,608,328	2	2,753	27	57,683	2	21,375	27	349,360
3	3,505,740	28	284,863,390	3	9,168	28	23,098	3	44,425	28	309,775
4	3,141,587	29	164,029,155	4	8,305	29	76,802	4	23,063	29	400,530
5	517,855	30	516,748,510	5	7,649	30	65,129	5	49,175	30	190,824
6	3,297,672	31	634,163,040	6	4,012	31	82,976	6	17,804	31	559,683
7	2,149,134	32	2,238,065,024	7	9,401	32	49,703	7	47,612	32	168,643
8	328,656	33	2,279,474,716	8	5,276	33	78,964	8	20,588	33	515,682
9	958,518	34	653,155,941	9	1,837	34	16,350	9	42,000	34	252,645
10	3,774,375	35	1,684,945,440	10	3,524	35	64,219	10	22,140	35	527,733
11	45,965,716	36	8,131,498,455	11	4,867	36	50,821	11	70,939	36	257,181
12	35,781,384	37	3,229,616,226	12	6,789	37	95,032	12	39,478	37	557,307
13	17,860,752	38	6,632,623,084	13	7,256	38	30,548	13	68,367	38	295,511
14	5,738,656	39	5,239,975,563	14	1,498	39	23,417	14	31,452	39	533,943
15	20,608,224	40	284,598,000	15	2,105	40	71,685	15	65,993	40	204,620
16	51,683,597	41	23,296,721,204	16	7,314	41	965,432	16	27,352	41	860,374
17	34,992,000	42	24,655,328,658	17	3,620	42	759,106	17	66,740	42	366,533
18	36,631,574	43	20,876,305,004	18	8,943	43	480,713	18	32,543	43	803,059
19	20,567,911	44	25,349,612,580	19	5,032	44	813,257	19	59,349	44	148,578
20	25,888,800	45	14,121,556,801	20	9,501	45	298,601	20	30,179	45	813,445
21	691,349,724	46	16,997,863,836	21	91,546	46	325,870	21	378,682	46	261,268
22	15,096,064	47	12,355,507,872	22	84,710	47	547,389	22	198,064	47	798,819
23	327,973,203	48	27,470,931,340	23	32,974	48	602,945	23	290,339	48	409,043
24	62,512,180	49	50,335,489,985	24	10,357	49	136,094	24	324,460	49	817,705
25	527,218,587	50	32,844,555,420	25	39,465	50	274,168	25	396,380	50	459,944

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 18 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$9,352 \times 274 =$
2	$4,829 \times 365 =$
3	$6,485 \times 601 =$
4	$5,071 \times 490 =$
5	$2,638 \times 942 =$
6	$7,963 \times 516 =$
7	$8,107 \times 827 =$
8	$1,746 \times 153 =$
9	$2,590 \times 839 =$
10	$3,014 \times 708 =$
11	$2,706 \times 2,978 =$
12	$3,687 \times 6,437 =$
13	$4,290 \times 9,321 =$
14	$5,421 \times 8,640 =$
15	$7,369 \times 5,094 =$
16	$1,945 \times 4,806 =$
17	$6,178 \times 2,563 =$
18	$9,503 \times 7,159 =$
19	$8,054 \times 1,082 =$
20	$3,812 \times 3,715 =$
21	$63,980 \times 1,087 =$
22	$97,543 \times 3,549 =$
23	$15,792 \times 4,735 =$
24	$70,428 \times 2,306 =$
25	$58,031 \times 6,013 =$

26	$21,679 \times 8,150 =$
27	$42,305 \times 5,472 =$
28	$28,164 \times 7,924 =$
29	$34,956 \times 9,861 =$
30	$86,017 \times 2,698 =$
31	$70,682 \times 97,810 =$
32	$48,259 \times 78,649 =$
33	$53,401 \times 81,934 =$
34	$80,364 \times 42,385 =$
35	$61,235 \times 60,527 =$
36	$56,918 \times 36,451 =$
37	$97,820 \times 50,172 =$
38	$20,176 \times 49,268 =$
39	$34,597 \times 23,096 =$
40	$19,743 \times 15,703 =$
41	$756,029 \times 75,096 =$
42	$482,105 \times 91,730 =$
43	$864,532 \times 43,518 =$
44	$520,873 \times 80,754 =$
45	$139,648 \times 14,802 =$
46	$907,314 \times 26,941 =$
47	$198,746 \times 32,407 =$
48	$243,967 \times 68,379 =$
49	$315,280 \times 51,623 =$
50	$670,591 \times 89,265 =$

第 18 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$527,544 \div 136 =$
2	$7,490,966 \div 827 =$
3	$1,575,936 \div 304 =$
4	$4,363,060 \div 692 =$
5	$7,170,982 \div 961 =$
6	$1,279,194 \div 458 =$
7	$1,722,369 \div 209 =$
8	$3,963,441 \div 573 =$
9	$2,986,640 \div 740 =$
10	$281,200 \div 185 =$
11	$42,998,760 \div 4,520 =$
12	$16,079,076 \div 2,397 =$
13	$23,409,875 \div 6,835 =$
14	$35,855,040 \div 8,619 =$
15	$15,713,071 \div 1,903 =$
16	$42,358,542 \div 7,081 =$
17	$15,817,736 \div 4,156 =$
18	$6,462,876 \div 3,274 =$
19	$43,920,558 \div 5,742 =$
20	$18,417,108 \div 9,068 =$
21	$216,715,356 \div 5,203 =$
22	$27,832,088 \div 2,578 =$
23	$447,432,921 \div 9,127 =$
24	$132,902,940 \div 1,740 =$
25	$262,428,810 \div 7,014 =$

26	$142,396,336 \div 4,892 =$
27	$696,259,655 \div 8,645 =$
28	$368,193,240 \div 6,309 =$
29	$347,746,797 \div 3,651 =$
30	$561,842,064 \div 8,936 =$
31	$1,185,477,891 \div 57,461 =$
32	$3,540,760,741 \div 36,107 =$
33	$3,348,586,908 \div 71,289 =$
34	$2,846,535,124 \div 80,372 =$
35	$4,525,363,375 \div 63,895 =$
36	$2,008,201,384 \div 29,708 =$
37	$1,343,076,840 \div 94,053 =$
38	$963,452,336 \div 18,634 =$
39	$1,797,584,320 \div 45,920 =$
40	$1,033,276,014 \div 12,546 =$
41	$27,489,139,007 \div 50,941 =$
42	$6,958,628,295 \div 23,865 =$
43	$26,486,598,944 \div 47,056 =$
44	$26,374,734,311 \div 31,279 =$
45	$12,410,103,196 \div 79,502 =$
46	$61,570,606,080 \div 62,780 =$
47	$26,260,312,263 \div 85,413 =$
48	$44,495,191,356 \div 94,638 =$
49	$12,057,863,815 \div 16,927 =$
50	$55,966,386,940 \div 80,134 =$

第18回 Abacus Circuit F0 見取(暗)算(5分)/クリスマスカップ 見取算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

[illegible][illegible][illegible][illegible][illegible]

第 18 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	2,562,448	26	176,683,850	1	3,879	26	29,108	1	42,775	26	296,292
2	1,762,585	27	231,492,960	2	9,058	27	80,539	2	29,517	27	385,119
3	3,897,485	28	223,171,536	3	5,184	28	58,360	3	47,250	28	201,345
4	2,484,790	29	344,701,116	4	6,305	29	95,247	4	24,784	29	347,141
5	2,484,996	30	232,073,866	5	7,462	30	62,874	5	40,289	30	291,760
6	4,108,908	31	6,913,406,420	6	2,793	31	20,631	6	19,174	31	571,050
7	6,704,489	32	3,795,522,091	7	8,241	32	98,063	7	51,911	32	245,948
8	267,138	33	4,375,357,534	8	6,917	33	46,972	8	26,400	33	578,475
9	2,173,010	34	3,406,228,140	9	4,036	34	35,417	9	51,343	34	326,322
10	2,133,912	35	3,706,370,845	10	1,520	35	70,825	10	15,829	35	524,988
11	8,058,468	36	2,074,718,018	11	9,513	36	67,598	11	66,304	36	268,750
12	23,733,219	37	4,907,825,040	12	6,708	37	14,280	12	26,993	37	572,517
13	39,987,090	38	994,031,168	13	3,425	38	51,704	13	74,995	38	280,506
14	46,837,440	39	799,052,312	14	4,160	39	39,146	14	36,797	39	540,387
15	37,537,686	40	310,024,329	15	8,257	40	82,359	15	68,189	40	203,665
16	9,347,670	41	56,774,753,784	16	5,982	41	539,627	16	22,219	41	800,774
17	15,834,214	42	44,223,491,650	17	3,806	42	291,583	17	49,599	42	303,829
18	68,031,977	43	37,622,703,576	18	1,974	43	562,874	18	34,133	43	821,898
19	8,714,428	44	42,062,578,242	19	7,649	44	843,209	19	71,188	44	438,472
20	14,161,580	45	2,067,069,696	20	2,031	45	156,098	20	13,010	45	802,152
21	69,546,260	46	24,443,946,474	21	41,652	46	980,736	21	410,909	46	538,862
22	346,180,107	47	6,440,761,622	22	10,796	47	307,451	22	204,667	47	801,853
23	74,775,120	48	16,682,219,493	23	49,023	48	470,162	23	397,749	48	80,211
24	162,406,968	49	16,275,699,440	24	76,381	49	712,345	24	160,900	49	832,037
25	348,940,403	50	59,860,305,615	25	37,415	50	698,410	25	410,124	50	352,076

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 19 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$7,954 \times 453 =$
2	$3,206 \times 568 =$
3	$4,389 \times 107 =$
4	$6,572 \times 981 =$
5	$9,061 \times 605 =$
6	$4,637 \times 249 =$
7	$5,498 \times 934 =$
8	$8,120 \times 726 =$
9	$1,803 \times 370 =$
10	$2,715 \times 812 =$
11	$9,540 \times 2,189 =$
12	$2,106 \times 7,314 =$
13	$8,063 \times 4,673 =$
14	$4,871 \times 9,067 =$
15	$3,692 \times 7,548 =$
16	$5,284 \times 6,420 =$
17	$7,458 \times 3,905 =$
18	$6,329 \times 5,231 =$
19	$3,917 \times 8,056 =$
20	$1,705 \times 1,892 =$
21	$24,705 \times 3,102 =$
22	$81,657 \times 2,684 =$
23	$60,829 \times 9,536 =$
24	$35,204 \times 4,290 =$
25	$92,431 \times 8,745 =$

26	$67,392 \times 7,021 =$
27	$78,940 \times 6,973 =$
28	$56,173 \times 3,518 =$
29	$13,086 \times 1,847 =$
30	$49,518 \times 5,069 =$
31	$20,983 \times 91,523 =$
32	$79,814 \times 67,308 =$
33	$32,540 \times 20,834 =$
34	$84,725 \times 45,792 =$
35	$65,407 \times 54,270 =$
36	$13,659 \times 78,016 =$
37	$36,271 \times 32,951 =$
38	$57,308 \times 16,487 =$
39	$41,096 \times 49,165 =$
40	$98,162 \times 83,609 =$
41	$159,602 \times 12,695 =$
42	$482,731 \times 85,947 =$
43	$865,073 \times 60,819 =$
44	$970,326 \times 31,264 =$
45	$736,854 \times 56,178 =$
46	$391,240 \times 89,702 =$
47	$427,518 \times 24,536 =$
48	$610,985 \times 48,320 =$
49	$203,497 \times 73,051 =$
50	$548,169 \times 97,403 =$

第 19 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$693,090 \div 153 =$
2	$2,409,561 \div 427 =$
3	$385,440 \div 365 =$
4	$2,038,620 \div 732 =$
5	$5,087,068 \div 679 =$
6	$1,962,378 \div 901 =$
7	$3,721,872 \div 418 =$
8	$8,737,130 \div 890 =$
9	$1,915,634 \div 586 =$
10	$1,285,404 \div 204 =$
11	$51,069,590 \div 6,539 =$
12	$37,303,700 \div 4,025 =$
13	$13,424,180 \div 3,790 =$
14	$4,528,641 \div 1,963 =$
15	$47,323,003 \div 8,407 =$
16	$42,411,711 \div 5,281 =$
17	$52,847,124 \div 7,346 =$
18	$66,351,636 \div 9,612 =$
19	$8,967,090 \div 1,874 =$
20	$2,996,448 \div 2,058 =$
21	$379,373,451 \div 8,269 =$
22	$506,577,563 \div 9,601 =$
23	$147,200,110 \div 6,395 =$
24	$41,326,260 \div 2,180 =$
25	$690,853,908 \div 7,923 =$

26	$278,943,750 \div 3,078 =$
27	$208,774,680 \div 4,516 =$
28	$377,545,728 \div 5,432 =$
29	$346,508,094 \div 4,857 =$
30	$58,074,024 \div 1,704 =$
31	$3,124,264,878 \div 81,342 =$
32	$5,532,061,644 \div 75,618 =$
33	$847,644,763 \div 57,169 =$
34	$1,522,245,915 \div 19,205 =$
35	$2,864,987,430 \div 43,521 =$
36	$641,926,692 \div 30,987 =$
37	$2,138,106,652 \div 24,706 =$
38	$6,217,322,670 \div 68,094 =$
39	$3,665,196,423 \div 76,853 =$
40	$4,889,916,720 \div 92,430 =$
41	$58,288,486,275 \div 82,163 =$
42	$27,409,914,153 \div 45,891 =$
43	$14,344,487,649 \div 50,319 =$
44	$25,797,354,576 \div 27,048 =$
45	$32,967,752,778 \div 39,687 =$
46	$15,525,996,654 \div 94,206 =$
47	$8,928,108,750 \div 13,750 =$
48	$25,057,988,480 \div 76,832 =$
49	$25,236,829,800 \div 61,425 =$
50	$24,594,282,812 \div 90,574 =$

第 19 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	3,603,162	26	473,159,232	1	4,530	26	90,625	1	40,604	26	240,139
2	1,821,008	27	550,448,620	2	5,643	27	46,230	2	24,366	27	348,044
3	469,623	28	197,616,614	3	1,056	28	69,504	3	43,361	28	119,014
4	6,447,132	29	24,169,842	4	2,785	29	71,342	4	28,656	29	331,445
5	5,481,905	30	251,006,742	5	7,492	30	34,081	5	39,083	30	210,797
6	1,154,613	31	1,920,427,109	6	2,178	31	38,409	6	19,386	31	521,046
7	5,135,132	32	5,372,120,712	7	8,904	32	73,158	7	38,196	32	245,074
8	5,895,120	33	677,938,360	8	9,817	33	14,827	8	23,138	33	510,849
9	667,110	34	3,879,727,200	9	3,269	34	79,263	9	39,123	34	60,023
10	2,204,580	35	3,549,637,890	10	6,301	35	65,830	10	23,795	35	581,859
11	20,883,060	36	1,065,620,544	11	7,810	36	20,716	11	69,794	36	292,474
12	15,403,284	37	1,195,165,721	12	9,268	37	86,542	12	12,304	37	546,192
13	37,678,399	38	944,836,996	13	3,542	38	91,305	13	72,535	38	254,815
14	44,165,357	39	2,020,484,840	14	2,307	39	47,691	14	18,611	39	543,834
15	27,867,216	40	8,207,226,658	15	5,629	40	52,904	15	61,729	40	272,740
16	33,923,280	41	2,026,147,390	16	8,031	41	709,425	16	13,842	41	852,371
17	29,123,490	42	41,489,281,257	17	7,194	42	597,283	17	59,295	42	260,619
18	33,106,999	43	52,612,874,787	18	6,903	43	285,071	18	19,997	43	832,593
19	31,555,352	44	30,336,272,064	19	4,785	44	953,762	19	76,476	44	367,934
20	3,225,860	45	41,394,984,012	20	1,456	45	830,694	20	20,017	45	798,383
21	76,634,910	46	35,095,010,480	21	45,879	46	164,809	21	424,623	46	430,022
22	219,167,388	47	10,489,581,648	22	52,763	47	649,317	22	120,939	47	808,244
23	580,065,344	48	29,522,795,200	23	23,018	48	326,140	23	398,413	48	155,219
24	151,025,160	49	14,865,659,347	24	18,957	49	410,856	24	225,827	49	898,611
25	808,309,095	50	53,393,305,107	25	87,196	50	271,538	25	298,839	50	168,452

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	

第 20 回 Abacus Circuit F0 乗(暗)算(5分)/クリスマスカップ 乗算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

東京大学珠算研究会

1	$4,570 \times 714 =$
2	$9,036 \times 539 =$
3	$7,384 \times 206 =$
4	$6,298 \times 925 =$
5	$2,019 \times 481 =$
6	$8,962 \times 698 =$
7	$5,721 \times 872 =$
8	$1,657 \times 150 =$
9	$3,405 \times 307 =$
10	$1,843 \times 643 =$
11	$6,429 \times 9,407 =$
12	$2,036 \times 3,925 =$
13	$8,763 \times 6,879 =$
14	$9,187 \times 2,754 =$
15	$7,058 \times 1,063 =$
16	$9,275 \times 8,316 =$
17	$4,801 \times 7,548 =$
18	$1,640 \times 3,201 =$
19	$5,314 \times 4,180 =$
20	$3,592 \times 5,692 =$
21	$41,520 \times 8,207 =$
22	$79,368 \times 3,659 =$
23	$54,071 \times 4,096 =$
24	$18,902 \times 1,763 =$
25	$27,635 \times 5,372 =$

26	$15,497 \times 6,485 =$
27	$32,089 \times 9,821 =$
28	$60,813 \times 1,534 =$
29	$83,246 \times 2,940 =$
30	$96,754 \times 7,108 =$
31	$51,046 \times 69,834 =$
32	$80,497 \times 48,902 =$
33	$59,163 \times 87,659 =$
34	$46,532 \times 91,068 =$
35	$97,628 \times 23,615 =$
36	$13,780 \times 14,387 =$
37	$28,975 \times 75,023 =$
38	$34,219 \times 32,576 =$
39	$72,801 \times 14,790 =$
40	$60,354 \times 50,241 =$
41	$605,841 \times 79,841 =$
42	$812,095 \times 84,302 =$
43	$240,563 \times 68,470 =$
44	$374,902 \times 92,835 =$
45	$168,720 \times 15,724 =$
46	$952,387 \times 53,068 =$
47	$713,054 \times 26,159 =$
48	$486,239 \times 97,613 =$
49	$597,416 \times 41,056 =$
50	$639,178 \times 30,297 =$

第 20 回 Abacus Circuit F0 除(暗)算(5分)/クリスマスカップ 除算(3分)

Abacus Circuitでは暗算で解いた問題は1題2点、珠算で解いた問題は1題1点とする

1	$971,290 \div 205 =$
2	$4,714,577 \div 763 =$
3	$5,814,400 \div 640 =$
4	$1,278,464 \div 176 =$
5	$1,307,904 \div 524 =$
6	$1,696,422 \div 182 =$
7	$1,174,818 \div 309 =$
8	$7,615,377 \div 891 =$
9	$5,262,180 \div 938 =$
10	$686,871 \div 457 =$
11	$39,829,677 \div 4,127 =$
12	$11,482,015 \div 8,035 =$
13	$61,746,219 \div 6,813 =$
14	$13,595,750 \div 4,570 =$
15	$21,926,432 \div 2,984 =$
16	$5,155,248 \div 1,608 =$
17	$50,096,786 \div 5,749 =$
18	$61,562,480 \div 9,356 =$
19	$34,158,894 \div 7,062 =$
20	$16,790,682 \div 3,291 =$
21	$463,130,232 \div 6,873 =$
22	$152,541,935 \div 9,061 =$
23	$399,120,990 \div 8,310 =$
24	$214,024,464 \div 3,048 =$
25	$81,280,584 \div 2,534 =$

26	$537,904,719 \div 6,259 =$
27	$166,564,250 \div 7,195 =$
28	$353,820,992 \div 5,726 =$
29	$132,493,206 \div 1,402 =$
30	$296,561,929 \div 4,987 =$
31	$3,920,099,340 \div 95,764 =$
32	$2,274,095,685 \div 27,015 =$
33	$775,324,546 \div 49,678 =$
34	$387,771,912 \div 12,483 =$
35	$3,973,658,072 \div 50,137 =$
36	$3,914,432,760 \div 74,820 =$
37	$6,427,582,889 \div 68,509 =$
38	$2,530,953,336 \div 36,952 =$
39	$1,157,601,340 \div 43,291 =$
40	$4,641,109,092 \div 81,306 =$
41	$45,039,528,485 \div 82,145 =$
42	$10,580,675,014 \div 15,302 =$
43	$35,741,271,566 \div 50,869 =$
44	$62,603,043,984 \div 73,294 =$
45	$15,300,846,720 \div 46,720 =$
46	$12,029,372,724 \div 74,983 =$
47	$39,562,377,372 \div 97,451 =$
48	$57,002,732,430 \div 69,538 =$
49	$21,042,193,020 \div 21,607 =$
50	$8,975,159,424 \div 38,016 =$

第 20 回 Abacus Circuit F0/クリスマスカップ 個人総合競技 解答

乗算				除算				見取算			
No.	答	No.	答	No.	答	No.	答	No.	答	No.	答
1	3,262,980	26	100,498,045	1	4,738	26	85,941	1	49,343	26	272,521
2	4,870,404	27	315,146,069	2	6,179	27	23,150	2	12,017	27	347,850
3	1,521,104	28	93,287,142	3	9,085	28	61,792	3	41,372	28	201,981
4	5,825,650	29	244,743,240	4	7,264	29	94,503	4	17,924	29	355,916
5	971,139	30	687,727,432	5	2,496	30	59,467	5	41,097	30	196,992
6	6,255,476	31	3,564,746,364	6	9,321	31	40,935	6	23,557	31	585,729
7	4,988,712	32	3,936,464,294	7	3,802	32	84,179	7	39,561	32	142,072
8	248,550	33	5,186,169,417	8	8,547	33	15,607	8	10,480	33	554,481
9	1,045,335	34	4,237,576,176	9	5,610	34	31,064	9	42,719	34	252,917
10	1,185,049	35	2,305,485,220	10	1,503	35	79,256	10	17,532	35	545,841
11	60,477,603	36	198,252,860	11	9,651	36	52,318	11	67,437	36	288,374
12	7,991,300	37	2,173,791,425	12	1,429	37	93,821	12	12,553	37	531,720
13	60,280,677	38	1,114,718,144	13	9,063	38	68,493	13	60,882	38	175,880
14	25,300,998	39	1,076,726,790	14	2,975	39	26,740	14	20,907	39	534,393
15	7,502,654	40	3,032,245,314	15	7,348	40	57,082	15	64,674	40	96,461
16	77,130,900	41	48,370,951,281	16	3,206	41	548,293	16	21,781	41	877,811
17	36,237,948	42	68,461,232,690	17	8,714	42	691,457	17	64,311	42	247,038
18	5,249,640	43	16,471,348,610	18	6,580	43	702,614	18	14,043	43	867,226
19	22,212,520	44	34,804,027,170	19	4,837	44	854,136	19	77,143	44	405,182
20	20,445,664	45	2,652,953,280	20	5,102	45	327,501	20	24,179	45	827,136
21	340,754,640	46	50,541,273,316	21	67,384	46	160,428	21	353,801	46	189,170
22	290,407,512	47	18,652,779,586	22	16,835	47	405,972	22	159,919	47	756,809
23	221,474,816	48	47,463,247,507	23	48,029	48	819,735	23	378,521	48	316,562
24	33,324,226	49	24,527,511,296	24	70,218	49	973,860	24	253,875	49	845,403
25	148,455,220	50	19,365,175,866	25	32,076	50	236,089	25	378,987	50	488,665

Date: / ()

得点	
乗算	
除算	
見取算	
合計	

配点	
Abacus Circuit F0	
暗算	1題2点
珠算	1題1点
クリスマスカップ	
1題2点	