

乗 暗 算 問 題

(制限時間 3 分)

(注意) 小数第3位未満四捨五入

1	$3,740 \times 689 =$	21	$5,601.3 \times 71.54 =$
2	$26.5 \times 82.71 =$	22	$36,724 \times 3,486 =$
3	$0.7056 \times 43.5 =$	23	$0.0591 \times 57.829 =$
4	$8,194 \times 768 =$	24	$13.75 \times 10.367 =$
5	$53.7 \times 3,942 =$	25	$38,967 \times 8,230 =$
6	$9,301 \times 826 =$	26	$5,840 \times 64,591 =$
7	$829 \times 5,390 =$	27	$0.7208 \times 45.978 =$
8	$0.783 \times 450.3 =$	28	$54.36 \times 1,870.3 =$
9	$14.02 \times 15.4 =$	29	$16.082 \times 26.45 =$
10	$67.8 \times 5.017 =$	30	$31,659 \times 8,012 =$
11	$7,560 \times 9,842 =$	31	$1,547.8 \times 0.40298 =$
12	$624.8 \times 19.07 =$	32	$8,760 \times 862,359 =$
13	$15.3 \times 26.754 =$	33	$97,021 \times 57,416 =$
14	$34,782 \times 410 =$	34	$6,309.42 \times 967.5 =$
15	$9.421 \times 0.2091 =$	35	$548.36 \times 790.23 =$
16	$12,097 \times 523 =$	36	$34,981.07 \times 91.67 =$
17	$8.014 \times 763.8 =$	37	$5,293 \times 3,479,580 =$
18	$460.9 \times 0.5269 =$	38	$3,261.9 \times 0.953804 =$
19	$59.36 \times 9.175 =$	39	$731,504 \times 86,741 =$
20	$375 \times 51,086 =$	40	$693.85 \times 51,093.2 =$

除 暗 算 問 題

(制限時間 3 分)

(注意) 小数第3位未満四捨五入

1	$1,345,510 \div 6,830 =$	21	$84,524,400 \div 31,896 =$
2	$9.33411 \div 1.96 =$	22	$776,948,068 \div 9,308 =$
3	$2,141,216 \div 352 =$	23	$30.265412 \div 3.0672 =$
4	$21.473 \div 49.25 =$	24	$7.5196528 \div 0.2147 =$
5	$198.5718 \div 50.3 =$	25	$142.393712 \div 6.934 =$
6	$4,819,900 \div 614 =$	26	$118.801368 \div 91.253 =$
7	$3,120,139 \div 9,781 =$	27	$208,447,780 \div 2,710 =$
8	$0.5013423 \div 0.8079 =$	28	$76,735.943 \div 502.1 =$
9	$39.71181 \div 4.67 =$	29	$533.742324 \div 93.485 =$
10	$2.882 \div 1.048 =$	30	$597,100,505 \div 83,569 =$
11	$13.846235 \div 2.056 =$	31	$3,201,830,405 \div 613,495 =$
12	$8.427143 \div 94.687 =$	32	$59,352.44519 \div 907.21 =$
13	$114.21756 \div 69.08 =$	33	$1,370.86425 \div 0.7182 =$
14	$56,491,398 \div 7,149 =$	34	$2,591,315,160 \div 35,210 =$
15	$9,137,560 \div 310 =$	35	$582.4392 \div 12.857 =$
16	$426.72897 \div 65.24 =$	36	$11,371,787,050 \div 45,679 =$
17	$5,035,520 \div 1,792 =$	37	$9,403,825,808 \div 5,318,906 =$
18	$69,425,864 \div 8,401 =$	38	$63,866,875.86 \div 29,503.8 =$
19	$2,038.52 \div 27.5 =$	39	$423,802.45386 \div 475.63 =$
20	$0.07080826 \div 0.72863 =$	40	$573,392.5784 \div 130.4 =$

珠聖認定試験 (暗算)・練習問題

見取暗算問題

(制限時間 3 分)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
7,046	790	156	8,735	8,695	2,435	280	365	801	7,086	3,802	2,785	924	703	2,071
378	857	7,239	654	428	-520	9,065	-254	543	631	-673	9,210	3,760	395	420
7,493	-1,509	981	760	890	6,943	128	647	9,482	548	431	483	5,012	9,041	2,538
958	9,170	607	3,019	1,402	718	956	9,381	3,194	4,703	5,172	1,048	350	8,915	916
169	-346	7,482	451	761	675	5,681	-3,105	8,517	3,912	-2,471	9,875	7,849	109	8,625
380	-297	201	-243	9,810	-4,569	309	-420	120	743	-846	1,280	5,907	9,865	9,053
4,876	413	9,164	-3,921	541	310	8,426	145	9,047	1,309	-5,391	725	-2,658	2,197	3,179
9,034	-2,094	5,038	-8,190	973	-5,098	1,782	-3,784	275	6,174	7,509	367	-946	6,485	843
509	4,538	461	-904	351	-187	498	6,028	3,809	520	4,023	8,206	-285	830	7,305
941	692	240	483	1,065	809	920	490	1,785	3,789	340	517	-1,846	7,452	453

16	17	18	19	20	21	22	23	24	25	26	27	28	29
9,873	6,189	1,598	5,184	281	6,234	5,624	83,964	5,249	9,340	78,349	39,841	23,486	85,903
589	821	4,610	1,357	362	3,409	86,103	37,806	78,195	-1,483	204	5,496	9,168	4,751
8,026	-1,793	8,253	-493	4,605	1,576	467	649	2,981	76,912	890	-761	301	-5,462
137	-460	490	276	9,562	60,153	67,920	26,874	9,370	578	107	-1,082	1,830	-830
289	8,126	124	5,348	7,093	2,397	473	-7,106	1,809	-2,641	7,031	28,160	94,027	1,692
6,895	-1,982	9,713	781	436	738	9,058	-2,459	73,085	61,358	127	-934	203	-348
5,149	9,273	196	8,130	6,745	54,283	3,826	3,047	623	820	5,782	63,071	56,029	180
706	-120	2,564	4,218	4,596	71,645	2,918	40,781	4,139	-1,075	90,326	-352	631	60,879
8,290	6,203	3,051	-180	148	870	50,623	-7,863	50,973	70,256	16,753	-8,596	9,862	45,082
1,934	8,034	4,762	-3,506	9,625	5,026	9,345	120	86,401	4,712	9,370	-128	329	-893
5,081	4,875	275	-6,715	7,406	78,260	45,916	3,415	914	96,408	835	62,407	461	-369
9,357	681	4,301	1,078	5,940	2,437	3,079	-8,627	3,658	-3,194	1,597	980	370	417
										452	207	51,824	27,105
										27,869	6,974	7,583	-3,759

30	31	32	33	34	35	36	37	38	39	40
267	4,701	63,987	14,856	51,247	60,582	149,672	26,057	410,925	2,039	912
47,936	540	720	9,128	796	865	568	-390	639	705,682	-126
1,245	9,457	-1,543	305	-238	24,513	70,495	-20,643	386	913	251,784
520	201	20,974	7,428	-8,756	197	904,783	8,176	9,123	56,482	-10,963
406	60,832	659	359	591	913	63,801	754,238	4,830	826	9,041
1,970	9,654	-8,260	6,275	-8,307	7,638	1,763	-2,947	317	948	781,653
30,481	125	12,574	4,319	-610	320	6,275	476,082	402,658	489	-3,975
93,847	693	-4,352	582	70,246	6,172	8,634	960,731	6,083	129,340	16,820
465	2,579	-249	317	-3,652	758	710	-3,145	137,298	5,403	809,457
8,642	635	925	20,643	890	52,196	6,924	-914	574	1,820	-74,580
156	493	503	502	-9,264	77,083	573	-36,492	7,146	3,251	632
8,904	236	91,072	948	405	3,602	780,425	745	3,902	814,062	-267
64,029	62,057	-645	67,210	53,946	980	1,952	589	39,260	50,148	3,794
543	78,264	314	197	91,085	8,306	506	6,805	67,581	615	4,017
	850	675	57,086	851	498	82,035	2,538	106	9,721	702
	56,412	-7,106	270	143	925	321	609	35,217	86,132	-1,846

乗 暗 算 (1題5点)			
1	2,714,660	21	400,717.002
2	2,191.815	22	128,019,864
3	30.694	23	3.418
4	6,292,992	24	142.546
5	211.685	25	320,698,410
6	7,682,626	26	377,211,440
7	4,468,310	27	33.141
8	352.585	28	101,669.508
9	215.908	29	425.369
10	340.153	30	253,651,908
11	74,405,520	31	623.732
12	11,914.936	32	7,554,264,840
13	409.336	33	5,570,557,736
14	14,260,620	34	6,104,363.85
15	1.97(0)	35	433,330.523
16	6,326,731	36	3,206,714.687
17	6,121.093	37	18,417,416,940
18	242.848	38	3,111.213
19	544.628	39	63,451,388,464
20	19,157,250	40	35,451,016.82

除 暗 算 (1題5点)			
1	197	21	2,650
2	4.762	22	83,471
3	6,083	23	9.867
4	0.436	24	35.024
5	3.948	25	20.536
6	7,850	26	1.302
7	319	27	76,918
8	0.621	28	152.83
9	8.504	29	5.709
10	2.75	30	7,145
11	6.735	31	5,219
12	0.089	32	65.423
13	1.653	33	1,908.75
14	7,902	34	73,596
15	29,476	35	45.301
16	6.541	36	248,950
17	2,810	37	1,768
18	8,264	38	2,164.7
19	74.128	39	891.034
20	0.097	40	4,397.182

見取暗算 (1題5点)			
1	31,784	21	287,028
2	12,214	22	285,352
3	31,569	23	170,601
4	844	24	317,397
5	24,916	25	311,991
6	1,516	26	239,692
7	28,045	27	195,283
8	9,493	28	256,104
9	37,573	29	214,348
10	29,415	30	259,411
11	11,916	31	287,729
12	34,496	32	170,248
13	18,067	33	190,425
14	45,992	34	239,373
15	35,403	35	247,548
16	56,326	36	2,079,437
17	39,847	37	2,172,039
18	39,937	38	1,128,045
19	15,478	39	1,867,871
20	56,799	40	1,787,055

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○ 1題5点の200点満点とし、認定基準点は以下のとおりとする。

初段	貳段	参段	四段	五段	六段	七段	八段	九段	十段
80点	90点	100点	110点	120点	130点	140点	150点	170点	190点