

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	$450 \times 3,218 =$	21	$98.564 \times 0.7903 =$
2	$7,145 \times 403 =$	22	$89,640 \times 4,856 =$
3	$580.7 \times 0.839 =$	23	$172.8 \times 6.2475 =$
4	$70.83 \times 7.65 =$	24	$9,805 \times 16,734 =$
5	$30.2 \times 93.21 =$	25	$8.7013 \times 827.1 =$
6	$8.721 \times 59.4 =$	26	$7,132 \times 38,540 =$
7	$51.9 \times 0.9187 =$	27	$68.457 \times 0.7028 =$
8	$694 \times 5,940 =$	28	$209.71 \times 81.62 =$
9	$268 \times 9,076 =$	29	$120.9 \times 1,638.9 =$
10	$49.36 \times 65.2 =$	30	$5,386 \times 30,617 =$
11	$3,917 \times 5,980 =$	31	$7,305.21 \times 87.54 =$
12	$2.7049 \times 0.749 =$	32	$95,640 \times 57,238 =$
13	$30.91 \times 68.17 =$	33	$2.456 \times 0.730541 =$
14	$923.5 \times 810.6 =$	34	$683.09 \times 4,297.6 =$
15	$360 \times 69,538 =$	35	$73,982 \times 72,360 =$
16	$2,153 \times 2,063 =$	36	$637,108 \times 39,817 =$
17	$6.572 \times 13.52 =$	37	$8,671.5 \times 78,602.3 =$
18	$748.06 \times 0.291 =$	38	$21,874 \times 138,409 =$
19	$3,428 \times 5,604 =$	39	$82.63 \times 39,401.85 =$
20	$78.4 \times 1.9475 =$	40	$152.6097 \times 0.1692 =$

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	$2.9637 \div 1.75 =$	21	$133,686,828 \div 1,892 =$
2	$22.8985 \div 3.04 =$	22	$6.252438 \div 0.0986 =$
3	$0.0488886 \div 0.9586 =$	23	$292.332865 \div 73.519 =$
4	$1,730,052 \div 249 =$	24	$606,953,560 \div 95,734 =$
5	$1,789,860 \div 3,891 =$	25	$73,414.116 \div 130.8 =$
6	$2,284,612 \div 6,028 =$	26	$5,932.15355 \div 681.57 =$
7	$89.00971 \div 9.07 =$	27	$227.560327 \div 29.043 =$
8	$2.78938 \div 26.13 =$	28	$1,065,058.83 \div 546.1 =$
9	$633.07 \div 87.32 =$	29	$40,727,700 \div 13,275 =$
10	$2,431,560 \div 460 =$	30	$674,868,420 \div 8,620 =$
11	$810.6766 \div 264.5 =$	31	$501,021.7722 \div 92,301.5 =$
12	$0.06176493 \div 0.76253 =$	32	$13.65913605 \div 0.29754 =$
13	$2,992,778 \div 1,597 =$	33	$4,662,872,460 \div 73,698 =$
14	$556.98339 \div 93.74 =$	34	$3,451,416,220 \div 4,130 =$
15	$8,842,414 \div 106 =$	35	$595,816.16 \div 3,497.6 =$
16	$165,555.18 \div 702.1 =$	36	$39.752389605 \div 4.670389 =$
17	$20,325,060 \div 3,962 =$	37	$2,464,914.5852 \div 9,150.3 =$
18	$448.21606 \div 617.08 =$	38	$17,519,911.791 \div 182.47 =$
19	$7,561,510 \div 5,830 =$	39	$34,806,757,749 \div 6,421 =$
20	$237.66935 \div 4.89 =$	40	$91,087,682,452 \div 981,062 =$

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
197	627	621	9,025	415	5,768	746	6,341	8,269	7,450	1,960	8,095	5,076	8,379	892
683	7,276	972	-701	3,086	425	487	894	736	587	-839	1,743	207	2,906	5,079
170	-1,039	346	-183	903	741	2,130	-6,205	307	634	4,167	4,681	6,340	385	837
7,329	416	5,089	954	648	1,382	3,061	740	5,038	7,503	-538	913	-215	6,532	9,154
2,674	-750	375	-4,873	863	-760	420	314	483	814	8,024	1,647	-3,964	5,014	2,796
103	684	8,927	590	3,547	-683	913	-853	5,720	9,056	5,467	504	4,852	732	6,530
5,931	-1,873	6,472	265	603	706	762	2,097	9,412	1,837	703	7,148	-321	940	215
854	-739	805	386	3,498	-4,019	5,641	-351	704	510	-2,436	893	-9,158	1,726	4,308
360	4,018	430	5,623	512	205	6,908	-1,049	2,139	3,792	-1,352	1,025	802	4,015	579
8,095	901	6,071	-1,280	4,370	-1,638	396	798	7,763	4,621	609	380	7,514	628	3,027

16	17	18	19	20	21	22	23	24	25	26	27	28	29
4,256	9,073	7,608	6,839	7,518	3,815	90,872	27,480	14,356	6,804	87,254	64,351	917	84,590
9,417	-294	186	3,570	8,976	80,953	417	-1,046	761	782	13,560	-263	34,528	-106
329	-5,473	3,078	-201	501	742	3,785	95,614	1,937	64,971	239	67,430	6,051	495
7,892	3,986	7,402	-123	1,054	3,275	4,201	468	60,128	1,085	582	-3,285	20,536	72,089
2,107	8,021	8,937	3,482	419	27,043	7,758	90,136	75,403	-3,406	1,450	4,027	403	-5,836
475	743	146	-9,043	6,390	8,194	51,340	-7,958	4,378	-5,943	46,785	902	39,587	2,741
1,792	2,869	2,874	5,894	8,146	2,059	8,059	-4,839	6,984	79,352	642	284	7,290	-164
9,047	8,432	7,518	-4,138	4,203	520	162	-6,985	731	970	3,597	-1,945	961	-7,439
381	4,265	8,725	657	2,356	4,387	96,031	19,832	2,086	72,468	8,045	-562	4,328	601
6,520	-350	4,860	5,429	737	65,932	1,873	3,790	5,960	-6,942	708	-813	81,602	1,870
2,051	-7,805	915	2,903	216	1,409	5,946	425	21,548	30,479	42,569	24,687	257	97,016
865	587	621	592	3,748	79,123	19,563	6,809	6,250	-8,791	682	-109	943	-265
										9,056	6,097	410	-132
										209	42,530	9,862	21,498

30	31	32	33	34	35	36	37	38	39	40
39,024	68,495	562	935	72,683	832	750,869	564,128	780	63,105	902
403	263	285	461	907	360	623	-8,497	162	470,391	8,076
570	19,428	14,036	64,932	64,095	52,879	142,059	9,176	928,056	648	750,184
92,764	953	73,524	8,143	-8,970	761	4,592	-385	52,463	9,852	9,876
84,370	807	-6,247	264	685	90,315	7,639	621	107,284	487,913	-61,780
2,903	52,739	531	6,358	-314	127	96,704	349,075	567	1,536	-593
6,528	240	42,860	826	506	8,713	672	-1,703	2,106	58,749	20,138
147	7,609	-6,439	409	80,192	4,109	41,028	8,210	679,435	270	-3,807
7,915	130	917	140	-6,379	92,475	809	-31,562	83,071	830,145	176
697	3,958	706	9,561	498	1,746	610,794	837	630	4,032	-64,385
362	7,043	-8,597	6,078	-8,257	75,038	4,267	6,302	5,312	7,645	-426
7,091	30,176	40,978	756	74,589	467	640	908,657	869	45,790	745
456	2,915	-7,810	49,862	435	574	9,836	12,095	6,128	7,823	-8,429
68,379	794	-258	704	-8,154	7,340	8,247	957	90,364	435	703,984
	625	-806	10,583	412	806	97,625	-876	2,813	307	9,513
	861	469	89,750	-160	473	364	-40,637	3,562	248	623,149

乗 暗 算 (1題5点)			
1	1,448,100	21	77.895
2	2,877,435	22	435,271,840
3	487.207	23	1,079.568
4	541.85(0)	24	164,076,870
5	2,814.942	25	7,214.248
6	518.027	26	274,867,280
7	47.681	27	48.112
8	4,122,360	28	17,116.53(0)
9	2,432,368	29	198,143.01
10	3,218.272	30	164,903,162
11	23,423,660	31	639,498.083
12	2.026	32	5,474,242,320
13	2,107.135	33	1.794
14	748,589.1	34	2,935,647.584
15	25,033,680	35	5,353,337,520
16	4,441,639	36	25,367,729,236
17	88.853	37	681,599,844.45
18	217.685	38	3,027,558,466
19	19,210,512	39	3,255,774.866
20	152.684	40	25.822

除 暗 算 (1題5点)			
1	1.693	21	70,659
2	7.532	22	63.412
3	0.051	23	3.976
4	6,948	24	6,340
5	460	25	561.27
6	379	26	8.704
7	9.814	27	7.835
8	0.107	28	1,950.3
9	7.25	29	3,068
10	5,286	30	78,291
11	3.065	31	5.428
12	0.081	32	45.907
13	1,874	33	63,270
14	5.942	34	835,694
15	83,419	35	170.35
16	235.8	36	8.512
17	5,130	37	269.381
18	0.726	38	96,015.3
19	1,297	39	5,420,769
20	48.603	40	92,846

見取暗算 (1題5点)			
1	26,416	21	277,452
2	9,541	22	292,007
3	30,108	23	223,726
4	9,806	24	200,522
5	18,445	25	231,829
6	2,127	26	215,378
7	21,464	27	203,331
8	2,726	28	207,675
9	40,771	29	266,958
10	36,804	30	311,609
11	15,765	31	197,036
12	27,029	32	144,711
13	11,133	33	249,762
14	31,257	34	262,768
15	33,417	35	337,015
16	45,132	36	1,776,768
17	24,054	37	1,776,398
18	52,870	38	1,963,602
19	15,861	39	1,988,889
20	44,464	40	1,987,343

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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	弐段	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