

珠聖認定試験 (暗算)・練習問題  
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	$214.7 \times 29.5 =$	21	$910.3 \times 763.45 =$
2	$608.9 \times 0.127 =$	22	$8,690.1 \times 0.8671 =$
3	$856 \times 3,408 =$	23	$3,582 \times 39,580 =$
4	$63.8 \times 8,749 =$	24	$65,720 \times 1,962 =$
5	$4,512 \times 950 =$	25	$80.94 \times 572.34 =$
6	$140.5 \times 5.63 =$	26	$42.65 \times 367.98 =$
7	$360 \times 8,614 =$	27	$32.478 \times 605.7 =$
8	$70.4 \times 0.5376 =$	28	$9.5617 \times 0.3106 =$
9	$89.23 \times 8.32 =$	29	$2,346 \times 70,423 =$
10	$271 \times 2,081 =$	30	$30,859 \times 3,819 =$
11	$14,879 \times 420 =$	31	$73,640 \times 58,761 =$
12	$0.5307 \times 9.647 =$	32	$4,120.9 \times 3,824.5 =$
13	$4.253 \times 51.39 =$	33	$98,762 \times 75,920 =$
14	$10.5 \times 9,258.3 =$	34	$0.0417 \times 9,516.84 =$
15	$3,410 \times 5,872 =$	35	$574.183 \times 58.07 =$
16	$4.592 \times 296.4 =$	36	$4,789.06 \times 21.579 =$
17	$59.46 \times 730.6 =$	37	$0.9687324 \times 7.092 =$
18	$0.7681 \times 9.701 =$	38	$4,187.5 \times 57.0436 =$
19	$25,068 \times 295 =$	39	$96,051 \times 642,153 =$
20	$724 \times 37,018 =$	40	$1,538 \times 5,640,318 =$

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	$1,844.313 \div 49.3 =$	21	$608.787642 \div 90.316 =$
2	$3,581,560 \div 5,267 =$	22	$95,392,080 \div 73,605 =$
3	$181.3332 \div 61.4 =$	23	$183,140,334 \div 6,201 =$
4	$2,756,520 \div 570 =$	24	$3.07600711 \div 0.43859 =$
5	$0.0282992 \div 0.1382 =$	25	$18,982.08 \div 172.8 =$
6	$0.690354 \div 8.721 =$	26	$634,956,630 \div 85,470 =$
7	$2,964,036 \div 7,108 =$	27	$1,925.59651 \div 30.87 =$
8	$20.97789 \div 9.56 =$	28	$2,559,373.24 \div 456.2 =$
9	$5,119,352 \div 809 =$	29	$339,935,100 \div 7,134 =$
10	$33,916.7 \div 603.5 =$	30	$216.514434 \div 21.943 =$
11	$1,917.4204 \div 25.1 =$	31	$13,786.69984 \div 987.05 =$
12	$61,201,712 \div 9,304 =$	32	$47,430,065.76 \div 604.1 =$
13	$24,395,304 \div 3,126 =$	33	$1,167,332,210 \div 84,290 =$
14	$154.674 \div 2,974.5 =$	34	$540,271,914 \div 125,034 =$
15	$14.810126 \div 4.509 =$	35	$6,095.505618 \div 70.653 =$
16	$34,696,760 \div 812 =$	36	$97,641.00526 \div 463.89 =$
17	$2,512.1797 \div 276.7 =$	37	$90.70754536 \div 0.5329468 =$
18	$26,371,870 \div 4,690 =$	38	$81,407,808,890 \div 839,126 =$
19	$0.55953556 \div 0.61078 =$	39	$49,414,047,050 \div 6,817 =$
20	$16,717.667 \div 548.3 =$	40	$74,479.72082 \div 89.572 =$

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
861	681	7,915	8,659	163	4,179	1,965	761	267	802	8,540	8,729	6,035	6,978	6,274
3,574	269	162	776	2,506	-243	753	-319	7,380	2,516	-271	1,472	-371	2,791	8,140
5,801	8,031	9,057	-2,059	873	-3,506	430	9,046	1,053	4,039	-1,735	567	4,753	9,028	702
248	647	3,960	-542	468	190	3,081	6,774	978	6,490	-512	293	974	705	5,986
714	-5,904	508	875	750	6,473	1,507	918	2,305	782	240	7,340	-1,738	5,498	1,049
6,347	863	817	504	9,681	905	495	850	138	5,943	7,051	1,076	2,350	2,340	602
215	4,078	196	-8,140	310	-219	947	-485	3,580	8,701	2,906	8,402	-8,963	174	5,378
701	-749	7,015	7,618	2,087	856	2,098	-2,906	4,361	5,397	538	540	301	816	293
360	-6,517	879	340	8,561	-7,068	132	-4,280	895	473	-8,419	218	7,940	1,924	4,357
8,047	-130	346	-785	124	934	679	927	5,346	934	9,374	9,357	-591	650	263

16	17	18	19	20	21	22	23	24	25	26	27	28	29
427	6,519	3,417	895	9,430	5,164	1,740	68,549	7,320	50,718	130	19,428	2,653	42,873
8,792	9,103	9,852	5,417	3,781	1,356	8,162	-5,734	63,942	79,403	4,013	-857	56,970	-162
6,309	-7,032	283	4,530	619	72,610	90,374	609	8,615	-5,329	908	406	70,435	-7,495
4,165	-610	9,502	7,829	9,071	19,068	6,059	-7,265	36,207	2,768	6,430	2,071	208	-1,309
5,930	956	1,045	-205	5,816	4,197	1,483	8,129	470	34,259	205	129	17,842	60,143
815	3,849	4,527	5,892	782	781	37,169	27,083	6,287	-5,823	16,958	-496	6,594	920
459	-126	5,164	-3,016	810	46,398	52,016	-5,940	9,021	9,256	762	54,837	5,061	503
6,245	-2,714	972	632	6,703	9,402	267	418	30,964	71,640	56,941	-7,416	426	2,718
7,352	7,162	4,837	8,106	394	3,645	6,502	94,653	847	351	623	3,980	734	-382
290	9,427	310	5,748	5,273	6,970	3,619	5,034	5,432	-1,493	2,971	-823	580	-157
7,638	184	834	-352	8,426	20,738	97,253	10,569	18,764	-7,068	542	-6,458	1,273	24,076
3,085	2,045	4,706	-5,273	4,685	895	325	-2,637	6,831	510	30,918	24,905	308	9,810
										87,234	-470	47,936	-627
										1,952	73,042	643	18,592

30	31	32	33	34	35	36	37	38	39	40
14,936	406	762	954	13,045	1,738	10,798	2,046	9,042	58,016	265
385	14,632	95,126	318	-2,457	254	345	367	3,974	907	1,982
6,827	425	-6,859	80,956	-3,862	59,781	169,587	9,825	2,845	875,231	3,807
2,901	593	417	1,539	91,485	4,950	50,632	8,194	102	2,589	957,018
47,635	2,781	20,165	3,046	208	1,306	159	903,617	85,376	5,197	185
502	80,435	628	593	-624	75,693	5,408	-892	6,750	3,719	2,063
1,690	6,173	-8,306	35,470	82,475	142	709,521	346,017	2,017	40,357	-5,436
97,024	968	29,740	46,201	-608	529	2,356	-7,196	504,876	280	394
6,597	179	85,094	320	870	93,056	3,098	-60,241	486,723	420,837	10,863
342	25,703	-301	903	794	412	9,824	593	278	215	-647
980	1,890	913	3,872	-9,860	387	26,398	104	64,803	649	-40,839
451	951	-2,457	257	80,954	540	576	390,476	745	534	-87,943
18,042	810	630	1,425	-1,582	90,172	450	-860	342,978	63,987	702,385
417	1,367	-1,296	938	319	437	815	-3,786	841	1,326	-4,560
	87,046	-385	54,193	564	805	9,741	12,859	174	5,067	-896
	938	862	684	637	7,324	847,025	-93,567	60,392	623,805	345,187

乗 暗 算 (1題5点)			
1	6,333.65	21	674,968.535
2	77.33(0)	22	7,535.186
3	2,917,248	23	141,775,560
4	558.186	24	128,942,640
5	4,286,400	25	46,325.2(00)
6	791.015	26	15,694.347
7	3,101,040	27	19,671.925
8	37.847	28	2.97(0)
9	742.394	29	165,212,358
10	605,571	30	117,850,521
11	6,249,180	31	4,327,160,040
12	5.12(0)	32	15,760,382.05
13	218.562	33	7,498,011,040
14	97,212.15	34	396.852
15	20,023,520	35	33,342.807
16	1,361.069	36	103,343.126
17	43,441.476	37	6.87(0)
18	7.451	38	238,870.075
19	7,395,060	39	61,679,437,803
20	26,801,032	40	8,674,809,084

除 暗 算 (1題5点)			
1	37.41	21	6.741
2	680	22	1,296
3	2.953	23	27,534
4	4,836	24	7.013
5	0.205	25	109.85
6	0.079	26	7,429
7	417	27	62.378
8	2.174	28	5,610.2
9	6,328	29	47,650
10	56.2	30	9.867
11	76.391	31	13.968
12	6,578	32	78,513.6
13	7,804	33	13,849
14	0.052	34	4,321
15	3.285	35	86.274
16	42,730	36	210.483
17	8.467	37	170.2
18	5,623	38	97,015
19	0.916	39	7,248,650
20	30.49	40	831.507

見取暗算 (1題5点)			
1	26,868	21	191,224
2	1,269	22	304,969
3	30,855	23	193,468
4	7,266	24	194,700
5	25,523	25	229,192
6	2,501	26	210,587
7	12,087	27	162,278
8	11,306	28	211,663
9	26,303	29	149,523
10	36,077	30	198,729
11	17,712	31	225,297
12	37,994	32	214,733
13	10,690	33	231,669
14	30,904	34	252,358
15	33,044	35	337,526
16	51,507	36	1,846,733
17	28,563	37	1,507,556
18	45,449	38	1,571,916
19	30,203	39	2,102,716
20	55,790	40	1,883,828

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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	二段	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