

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	$0.057 \times 285.6 =$	21	$9,156 \times 70,839 =$
2	$1,359 \times 159 =$	22	$47,283 \times 1,245 =$
3	$6,082 \times 602 =$	23	$0.06571 \times 50.27 =$
4	$5.73 \times 714.2 =$	24	$2,387 \times 36,170 =$
5	$0.463 \times 701.4 =$	25	$3.901 \times 736.91 =$
6	$9.281 \times 27.3 =$	26	$9.428 \times 1,546.9 =$
7	$6.324 \times 65.1 =$	27	$18.603 \times 86.19 =$
8	$706 \times 4,196 =$	28	$53,247 \times 9,402 =$
9	$864 \times 8,360 =$	29	$405.2 \times 572.84 =$
10	$19.07 \times 83.9 =$	30	$6,809.3 \times 342.8 =$
11	$9.365 \times 30.72 =$	31	$250,743 \times 1,947 =$
12	$8,713 \times 4,259 =$	32	$581.2 \times 8,079.42 =$
13	$38.9 \times 2,017.6 =$	33	$36.179 \times 9,503.6 =$
14	$15,247 \times 543 =$	34	$61.348 \times 5,732.1 =$
15	$7.104 \times 18.49 =$	35	$89,170 \times 61,243 =$
16	$562.9 \times 67.01 =$	36	$460.9 \times 19,206.75 =$
17	$0.068 \times 7,645.9 =$	37	$0.07925 \times 37,958.6 =$
18	$31.907 \times 2.18 =$	38	$18,743 \times 760,152 =$
19	$8,074 \times 7,398 =$	39	$8,470,361 \times 2,845 =$
20	$5,162 \times 2,640 =$	40	$948.502 \times 438.16 =$

評点

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	$1,117,952 \div 397 =$	21	$8,021.96105 \div 829.35 =$
2	$0.065089 \div 0.0695 =$	22	$283,351,674 \div 4,078 =$
3	$1,280.81 \div 24.35 =$	23	$2,406.4883 \div 358.41 =$
4	$10.1571 \div 10.79 =$	24	$737,555.115 \div 8,134.5 =$
5	$2,870,280 \div 408 =$	25	$406,846,359 \div 7,251 =$
6	$586,332 \div 5,429 =$	26	$6,164.89 \div 420.6 =$
7	$866,640 \div 1,840 =$	27	$5,060.5329 \div 60.45 =$
8	$51.24204 \div 7.38 =$	28	$30,474,270 \div 10,278 =$
9	$2,311.232 \div 26.8 =$	29	$173,179,680 \div 25,840 =$
10	$20.75 \div 5.31 =$	30	$102,429.284 \div 329.8 =$
11	$136.50223 \div 83.47 =$	31	$400,528.5645 \div 4,268.1 =$
12	$51,094.287 \div 654.3 =$	32	$71,652.7552 \div 840.36 =$
13	$40,041,732 \div 593 =$	33	$7,310,334.464 \div 987.2 =$
14	$8,802,516 \div 2,018 =$	34	$498,446,784 \div 104,892 =$
15	$1.74178 \div 20.871 =$	35	$3,178,282,800 \div 32,648 =$
16	$29,510,964 \div 5,823 =$	36	$19,987,663,878 \div 71,043 =$
17	$640.03933 \div 69.01 =$	37	$40,047,128.077 \div 65.93 =$
18	$24,317.264 \div 7,413.8 =$	38	$5,462,184,618 \div 1,760,859 =$
19	$18,469,080 \div 1,960 =$	39	$150,553.0379 \div 268.49 =$
20	$542.37168 \div 5.62 =$	40	$0.918602116 \div 0.051329 =$

評点

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
9,214	390	820	950	531	180	865	380	2,809	7,492	4,871	5,206	970	3,129	970
680	5,148	3,407	647	4,107	459	790	291	635	610	-1,289	9,718	8,614	5,407	1,764
734	-2,906	974	-1,306	3,695	5,396	324	7,869	5,467	3,496	-395	5,273	1,203	960	3,802
951	175	361	4,289	768	-4,207	2,401	-5,204	980	8,501	6,407	328	-6,495	1,382	781
6,807	-286	2,586	-321	420	-372	5,769	-475	5,137	384	250	810	-732	935	5,618
129	109	605	802	2,573	908	935	901	702	821	602	6,945	1,873	2,071	473
704	4,528	397	-4,015	489	6,183	1,082	376	941	9,072	9,341	714	405	6,248	8,219
8,645	654	4,023	9,328	615	-4,057	827	-485	1,052	704	-483	102	1,082	9,436	504
538	-728	6,598	-743	8,069	-671	401	-2,013	6,841	4,615	6,054	6,084	-461	501	9,865
3,092	-6,031	184	591	307	542	3,697	9,674	3,697	5,392	-7,238	5,392	-5,697	278	3,027

16	17	18	19	20	21	22	23	24	25	26	27	28	29
8,517	5,670	3,817	3,214	3,781	790	20,183	12,789	75,469	13,865	8,752	41,583	4,983	81,593
9,185	-208	546	6,458	2,135	30,127	87,314	-4,971	3,817	-2,684	69,143	-149	56,712	-341
6,403	1,375	1,250	965	467	84,256	2,965	3,145	5,296	41,590	981	9,762	590	-478
1,382	469	304	-2,139	2,690	1,027	7,491	-6,208	830	-6,203	81,069	-2,905	1,906	6,742
649	7,314	8,692	7,350	904	4,839	650	365	2,463	927	932	68,034	58,072	34,097
490	-2,958	6,873	-904	8,673	6,457	8,506	68,740	90,237	7,519	5,207	370	683	580
3,265	861	286	796	2,841	53,189	27,049	209	805	-8,196	750	-594	428	-2,605
1,036	-395	6,078	-523	750	206	603	85,346	2,183	-3,215	68,039	71,853	691	37,894
802	5,230	153	-4,081	2,496	49,067	5,739	4,052	74,056	7,052	5,420	-9,462	52,978	-261
4,317	1,743	9,270	5,240	153	3,184	3,874	70,386	2,935	40,295	4,875	8,710	316	5,390
9,274	8,274	3,597	7,963	9,071	4,761	27,519	-5,264	10,649	109	16,932	64,092	407	18,026
897	-2,068	2,459	6,871	2,564	9,538	5,192	-3,197	6,471	34,786	176	-673	6,341	-1,652
										423	201	2,710	709
										804	-185	54,036	-275

30	31	32	33	34	35	36	37	38	39	40
6,801	50,613	20,368	20,943	70,381	5,104	2,194	340	460	40,371	659,387
7,613	928	-421	7,104	-243	7,539	623	659,781	749	2,643	-30,894
34,027	234	78,965	871	86,175	98,721	947,501	317	6,854	634,957	781
596	598	746	93,614	-1,489	462	860	157,802	70,241	8,092	7,052
170	970	-2,983	325	290	976	678	-946	592,718	569	693,208
764	7,406	725	680	-6,405	810	10,582	6,018	321	820	-741
84,529	15,987	-3,608	2,465	719	50,432	7,043	-50,394	8,053	178	420
53,098	4,653	740	752	562	356	953,724	-9,245	562,308	374,201	-6,254
36,957	1,540	302	973	173	74,019	201	-37,928	10,273	9,870	3,610
278	107	58,943	8,460	-6,240	285	394	-456	61,982	12,564	-584
915	4,378	-4,130	709	-9,584	802	2,980	7,910	953,018	7,812	706
6,740	36,092	91,065	3,415	-976	2,649	90,318	-2,684	6,982	903	769,013
203	689	857	241	38,021	853	439,065	9,152	7,351	493,052	5,937
2,148	291	795	53,698	81,254	617	5,371	308	6,890	50,426	-1,246
	386	-176	269	405	9,360	2,456	70,863	504	718	20,758
	24,517	-3,921	23,086	753	53,984	65,728	127,094	746	6,495	-89,541

解 答

乗暗算 (1題5点)			
1	16.279	21	648,601,884
2	216,081	22	58,867,335
3	3,661,364	23	3.303
4	4,092.366	24	86,337,790
5	324.748	25	2,874.686
6	253.371	26	14,584.173
7	411.692	27	1,603.393
8	2,962,376	28	500,628,294
9	7,223,040	29	232,114.768
10	1,599.973	30	2,334,228.04
11	287.693	31	488,196,621
12	37,108,667	32	4,695,758.904
13	78,484.64	33	343,830.744
14	8,279,121	34	351,652.871
15	131.353	35	5,461,038,310
16	37,719.929	36	8,852,391.075
17	519.921	37	3,008.219
18	69.557	38	14,247,528,936
19	59,731,452	39	24,098,177,045
20	13,627,680	40	415,595.636

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除暗算 (1題5点)			
1	2,816	21	9.673
2	0.937	22	69,483
3	52.6	23	6.714
4	0.941	24	90.67
5	7,035	25	56,109
6	108	26	14.657
7	471	27	83.714
8	6.943	28	2,965
9	86.24	29	6,702
10	3.908	30	310.58
11	1.635	31	93.842
12	78.09	32	85.264
13	67,524	33	7,405.12
14	4,362	34	4,752
15	0.083	35	97,350
16	5,068	36	281,346
17	9.275	37	607,418.9
18	3.28	38	3,102
19	9,423	39	560.74[0]
20	96.507	40	17.896

○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

見取暗算 (1題5点)			
1	31,494	21	247,441
2	1,053	22	197,085
3	19,955	23	225,392
4	10,222	24	275,211
5	21,574	25	125,845
6	4,361	26	263,503
7	17,091	27	250,637
8	11,314	28	240,853
9	28,261	29	179,419
10	41,087	30	234,839
11	18,120	31	149,389
12	40,572	32	238,267
13	762	33	217,605
14	30,347	34	253,796
15	35,023	35	306,969
16	46,217	36	2,529,718
17	25,307	37	937,932
18	43,325	38	2,289,450
19	31,210	39	1,643,671
20	36,525	40	2,031,612