

# 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	$3.96 \times 310.5 =$	21	$0.0814 \times 187.49 =$
2	$5,690 \times 674 =$	22	$19.806 \times 53.48 =$
3	$0.187 \times 718.5 =$	23	$14,938 \times 5,398 =$
4	$2,031 \times 528 =$	24	$2,657 \times 20,176 =$
5	$0.458 \times 960.4 =$	25	$91,672 \times 7,403 =$
6	$295 \times 3,924 =$	26	$3,526 \times 96,520 =$
7	$4.602 \times 92.3 =$	27	$9,507.4 \times 98.61 =$
8	$9.371 \times 0.067 =$	28	$804.2 \times 741.52 =$
9	$943 \times 8,094 =$	29	$47.523 \times 60.32 =$
10	$7.268 \times 31.5 =$	30	$3.806 \times 1,769.3 =$
11	$94.8 \times 160.78 =$	31	$37,102 \times 74,650 =$
12	$7.842 \times 27.08 =$	32	$16,908.2 \times 981.4 =$
13	$5,643 \times 8,534 =$	33	$96.871 \times 860.31 =$
14	$37,210 \times 423 =$	34	$4,513 \times 501,872 =$
15	$530.1 \times 0.0396 =$	35	$6,238.7 \times 0.04869 =$
16	$179.8 \times 20.17 =$	36	$206,713.5 \times 392.5 =$
17	$82.605 \times 1.82 =$	37	$796.435 \times 246.31 =$
18	$6,827 \times 9,854 =$	38	$85.479 \times 1,329.64 =$
19	$1,095 \times 3,671 =$	39	$9,502 \times 6,702,358 =$
20	$0.197 \times 5,679.4 =$	40	$52,483 \times 180,547 =$

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	$2,719.136 \div 68.32 =$	21	$75,052,694 \div 2,087 =$
2	$0.088621 \div 1.203 =$	22	$57,274.377 \div 6,534.9 =$
3	$588.521 \div 640.8 =$	23	$162,409.364 \div 1,792.4 =$
4	$5,829,039 \div 963 =$	24	$2,076.98559 \div 291.35 =$
5	$3,465,500 \div 725 =$	25	$129,640,184 \div 8,471 =$
6	$18.60525 \div 6.27 =$	26	$166,862,095 \div 50,641 =$
7	$2,921.459 \div 8.59 =$	27	$77,022.8255 \div 908.7 =$
8	$1,912,827 \div 8,071 =$	28	$131,237.678 \div 15.62 =$
9	$597.232 \div 96.4 =$	29	$278,826,680 \div 32,780 =$
10	$3,571,250 \div 5,714 =$	30	$27,617.975 \div 630.7 =$
11	$12,411,790 \div 4,705 =$	31	$19,761.3546 \div 230.74 =$
12	$3.14849 \div 86.052 =$	32	$4.51594616 \div 0.04635 =$
13	$23,463.128 \div 31.28 =$	33	$682,275,547 \div 1,927 =$
14	$6,055,417 \div 391 =$	34	$5,940,602,090 \div 78,569 =$
15	$4,489.661 \div 714.3 =$	35	$7,406,512.56 \div 90,158.4 =$
16	$72,556,470 \div 8,610 =$	36	$3,438,155.7854 \div 853.2 =$
17	$3,941,966 \div 3,794 =$	37	$9,612,621,988 \div 37,046 =$
18	$4,943.949 \div 53.1 =$	38	$112,473.75581 \div 621.53 =$
19	$50,790.832 \div 926.84 =$	39	$31,907,940,066 \div 5,140,638 =$
20	$1,941.0209 \div 205.8 =$	40	$42,704,317.902 \div 7,269.81 =$

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
6,204	130	680	590	3,408	390	397	390	2,381	5,809	840	570	9,123	140	146
150	7,613	4,352	6,487	6,125	-216	4,163	6,283	497	630	3,276	814	670	4,607	6,217
623	-2,504	1,908	-5,209	590	6,184	254	-5,901	930	1,274	-452	2,906	8,203	592	340
489	-845	217	-731	716	-2,703	810	768	5,607	2,163	9,607	6,429	-5,164	1,238	5,281
7,951	672	453	246	342	458	5,702	-412	7,812	942	-3,514	3,148	-948	6,789	9,408
567	306	7,518	708	5,023	509	6,058	805	8,031	6,193	409	516	2,479	103	4,025
349	-947	9,063	-316	782	7,895	7,942	-974	604	5,082	5,216	9,237	301	685	902
108	852	427	925	904	-1,062	475	5,341	523	305	-678	5,928	-527	8,016	857
3,062	-1,065	805	4,632	361	-473	603	-2,079	9,654	579	2,019	4,073	8,075	3,495	1,936
5,819	2,973	163	-5,089	8,796	162	918	612	3,985	2,847	-8,573	605	-2,416	2,967	8,673

16	17	18	19	20	21	22	23	24	25	26	27	28	29
6,289	1,260	8,967	987	908	1,869	1,205	16,920	8,192	681	256	58,074	456	26,519
2,546	7,536	376	-701	7,621	410	60,891	-4,258	3,519	14,860	34,071	-619	320	-368
7,103	1,248	1,492	9,480	398	73,892	1,748	-9,504	5,736	95,742	19,652	4,281	478	4,783
687	-905	706	4,512	4,756	40,385	8,694	3,716	30,824	1,984	730	65,397	24,089	91,068
450	248	3,124	-3,156	2,480	1,659	59,136	598	760	-8,357	269	-3,102	16,345	-3,402
3,921	-6,573	5,410	9,248	7,196	2,073	240	34,621	15,284	-2,605	8,347	-879	7,892	710
2,039	9,160	9,573	6,850	643	18,367	32,495	80,375	3,542	70,523	9,206	540	6,701	-125
4,715	-597	7,420	-579	5,014	2,791	76,013	-4,827	6,897	68,241	78,493	39,851	137	75,032
1,439	4,321	165	6,183	3,628	4,927	9,867	-7,918	201	309	134	17,082	1,560	-593
826	6,793	4,329	792	130	51,046	4,251	5,034	80,536	-9,215	785	-4,276	738	75,261
6,713	378	2,086	3,457	5,792	904	608	105	5,793	-1,932	58,047	6,930	905	-4,398
405	-5,024	819	-2,016	2,179	6,485	7,493	68,294	87,014	7,084	408	-325	53,486	-786
										6,910	601	2,971	9,140
										1,265	-473	43,092	204

30	31	32	33	34	35	36	37	38	39	40
49,073	57,318	40,692	573	10,649	4,901	1,093	674,301	987,206	3,917	8,061
6,502	5,401	-9,301	725	785	340	738,659	-1,598	2,035	462	819,732
29,678	692	427	978	-2,634	60,829	240	198,653	413	248	-3,429
3,415	453	59,382	120	-3,801	59,213	8,596	420	680	170	-40,293
580	2,968	297	3,405	58,743	748	132	-259	597	459,862	987,604
167	840	-6,835	9,361	526	367	50,864	627	60,814	5,048	-315
849	30,751	750	62,498	-962	8,945	486,105	1,058	491,753	751,603	450
231	372	-164	40,963	780	273	973	-30,764	4,126	30,712	867
852	936	978	24,198	801	52,068	6,748	2,138	70,639	6,890	2,975
93,741	2,410	803	2,410	-619	39,185	851,074	-971	63,192	103	601
6,258	7,541	-5,364	783	-4,352	2,879	923	40,657	8,579	741,096	-953
904	84,073	26,845	409	-3,720	251	602	-36,245	5,210	538	10,465
4,230	206	-7,160	653	92,067	764	2,190	403	764	30,421	-45,327
56,071	589	528	68,017	37,428	103	65,741	-2,835	508	8,539	2,980
	13,452	42,015	5,129	954	9,760	10,687	891,076	2,641	7,126	217,046
	697	-731	746	618	614	3,425	7,490	539,082	24,597	-1,384

# 解 答

乗暗算 (1題5点)			
1	1,229.58	21	15.262
2	3,835,060	22	1,059.225
3	134.36[0]	23	80,635,324
4	1,072,368	24	53,607,632
5	439.863	25	678,647,816
6	1,157,580	26	340,329,520
7	424.765	27	937,524.714
8	0.628	28	596,330.384
9	7,632,642	29	2,866.587
10	228.942	30	6,733.956
11	15,241.944	31	2,769,664,300
12	212.361	32	16,593,707.48
13	48,157,362	33	83,339.09[0]
14	15,739,830	34	2,264,948,336
15	20.992	35	303.762
16	3,626.566	36	81,135,048.75
17	150.341	37	196,169.905
18	67,273,258	38	113,656.298
19	4,019,745	39	63,685,805,716
20	1,118.842	40	9,475,648,201

[ ]内の0はつけてもつけなくてもよい。

除暗算 (1題5点)			
1	39.8	21	35,962
2	0.074	22	8.764
3	0.918	23	90.61
4	6,053	24	7.129
5	4,780	25	15,304
6	2.967	26	3,295
7	340.1	27	84.762
8	237	28	8,401.9
9	6.195	29	8,506
10	625	30	43.789
11	2,638	31	85.643
12	0.037	32	97.431
13	750.1	33	354,061
14	15,487	34	75,610
15	6.285	35	82.15
16	8,427	36	4,029.718
17	1,039	37	259,478
18	93.106	38	180.963
19	54.8	39	6,207
20	9.432	40	5,874.2

○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	25,322	21	204,808
2	7,185	22	262,641
3	25,586	23	183,156
4	2,243	24	248,298
5	27,047	25	237,315
6	11,144	26	218,573
7	27,322	27	183,082
8	4,833	28	159,170
9	40,024	29	273,045
10	25,824	30	252,551
11	8,150	31	208,699
12	34,226	32	143,162
13	19,796	33	220,968
14	28,632	34	187,263
15	37,785	35	241,240
16	37,133	36	2,228,052
17	17,845	37	1,744,151
18	44,467	38	2,238,239
19	35,057	39	2,071,332
20	40,745	40	1,959,080