

## 小数第3位未満四捨五入

分

秒

点

1,792,713.57
76,978,980
2,110,874.45
0.053
16,500,132
4,077,683,750
3.592
2.573
426,941,474.6
41,947,248
19,127,483,589
22,037,424,878
16,012,229.076
0.075
3,305,406,775

1	$439.1 \times$	$4,082.7 =$
2	$328,970 \times$	$234 =$
3	$81.5 \times$	$25,900.3 =$
4	$0.06657 \times$	$0.7968 =$
5	$1,548 \times$	$10,659 =$
6	$9,875 \times$	$412,930 =$
7	$9.1047 \times$	$0.39452 =$
8	$0.865618 \times$	$2.973 =$
9	$7,330.6 \times$	$58,241 =$
10	$15,720 \times$	$2,668.4 =$
11	$61,849 \times$	$309,261 =$
12	$8,974 \times$	$2,455,697 =$
13	$913.002 \times$	$17,538 =$
14	$0.246185 \times$	$0.30486 =$
15	$3,074,797 \times$	$1,075 =$

## 整数位未満四捨五入

49,897,046,740
5,285,442,939
2,142,298
192,196,731
2,060,972,478
189,943,020,467
310,221,195,228
2,688,028
4,077,004,737
269,345,104,728
204,788
120,938
34,896
923,375
307,294,523,599

16	$8,210 \times$	$6,077,594 =$
17	$3,185,921 \times$	$1,659 =$
18	$68,290 \times$	$31.3706 =$
19	$709,632 \times$	$270.84 =$
20	$44,865 \times$	$45,937.2 =$
21	$581,237 \times$	$326,791 =$
22	$3,429,071 \times$	$90,468 =$
23	$742,658 \times$	$3.61947 =$
24	$80,925 \times$	$50,380.04 =$
25	$4,513,004 \times$	$59,682 =$
26	$786,512 \times$	$0.260375 =$
27	$615,204 \times$	$0.196582 =$
28	$41,796 \times$	$0.8349128 =$
29	$4,534,128 \times$	$0.20365 =$
30	$99,841 \times$	$3,077,839 =$

除算

(制限時間 7分)

第 3 回

小数第3位未満四捨五入

分 秒

点

108.3
90.372
726
0.063
4,954
61,030
0.951
43,780
9,267
284,379
40.816
9,036.24
27.392
61.583
8,470

1	$594.7836 \div$	$5.492 =$
2	$7,238.783 \div$	$80.1 =$
3	$19,302,162 \div$	$26,587 =$
4	$0.036549709 \div$	$0.57924 =$
5	$1,792.3572 \div$	$0.3618 =$
6	$513,933,630 \div$	$8,421 =$
7	$0.197349618 \div$	$0.207518 =$
8	$303,614,300 \div$	$6,935 =$
9	$330,776,298 \div$	$35,694 =$
10	$243,712,803 \div$	$857 =$
11	$28.97301961 \div$	$0.70984 =$
12	$81,976,769.28 \div$	$9,072 =$
13	$178.9253565 \div$	$6.5321 =$
14	$847,322.803 \div$	$13,759 =$
15	$4,462,377,150 \div$	$526,845 =$

整数位未満四捨五入

102,735
13,579
90,642
1,823
27,486
9,510
81,265
53,920
536,749
6,872,381
83,496
560,280
625,174
8,914,753
8,302

16	$71,215,902 \div$	$693.2 =$
17	$914,532,071 \div$	$67,349 =$
18	$77,140 \div$	$0.85104 =$
19	$763,392,188 \div$	$418,756 =$
20	$1,629,452,538 \div$	$59,283 =$
21	$4,795,623 \div$	$504.2619 =$
22	$32,594 \div$	$0.401085 =$
23	$3,045,390,816 \div$	$56,479.8 =$
24	$1,285,353,049 \div$	$2,394.7 =$
25	$57,528,701,351 \div$	$8,371 =$
26	$50,954,101,968 \div$	$610,258 =$
27	$2,058,972,972 \div$	$3,674.9 =$
28	$3,699,281,675 \div$	$5,917.2 =$
29	$30,443,881,495 \div$	$3,415 =$
30	$1,726 \div$	$0.2078961 =$

第 3 回

段 位 問 題  
暗 算

(制限時間 3分)

(A) 見 取 暗 算

評点 (1問10点)

1	2	3	4	5	6	7
378	6,839	6,052	548	9,324	781	912
214	912	137	8,107	8,061	612	9,564
5,902	754	864	261	194	9,025	1,059
9,160	-4,072	391	372	8,570	4,937	4,235
583	836	5,049	-6,950	835	120	-783
764	-150	287	-394	6,052	3,406	-7,638
				749	5,863	-820

8	9	10	11	12	13	14
740	4,031	5,902	501	50,329	4,635	418
4,325	6,198	4,061	4,283	-675	207	3,597
103	-5,780	7,830	872	-9,831	3,542	60,142
6,014	7,403	782	12,687	7,012	7,694	-785
5,892	-259	6,139	5,940	96,540	182	1,493
7,268	684	413	9,736	7,368	8,765	260
8,976	1,362	9,578	149	796	80,319	-4,329
5,139	-2,579	4,625	50,367	428	893	2,178
			6,019	-5,104	71,069	-58,706
					12,450	96,053

(B) 乗 暗 算

(注意) 整数位未満切り捨て

15	$79 \times 25 =$
16	$14 \times 96 =$
17	$38 \times 84.6 =$
18	$671 \times 39 =$
19	$6.45 \times 4.13 =$
20	$582 \times 726 =$
21	$0.5429 \times 301 =$
22	$4,384 \times 6,297 =$

(C) 除 暗 算

(注意) 整数位未満切り捨て

23	$4,758 \div 61 =$
24	$406 \div 14 =$
25	$52,884 \div 78 =$
26	$1.01 \div 0.028 =$
27	$380,640 \div 732 =$
28	$672.3 \div 0.814 =$
29	$230,607 \div 219 =$
30	$726.02 \div 0.1958 =$

7分 分 秒

1	2	3	4	5	6	7
5,876	42,638	804,531	90,842	619	250,497	845,236
29,738	905,741	710	-1,937	470	96,074	8,013
680,129	97,065	259,638	-679,421	2,305	35,140	4,520
78,514	514	4,012	-14,586	504,167	8,721	56,807
201	9,306	92,186	803	627,893	509,814	905,734
305,416	3,194	327	8,015	-895,742	7,369	39,126
594	287	570,849	802,540	194	8,136	120,769
248,630	854,961	7,204	756,912	31,026	472,683	37,184
923	260,873	63,791	364	-40,982	63,925	98,671
7,051	120	653	739	-3,851	85,201	2,549

8	9	10	11	12	13	14
902,518	8,651	84,359	964,308	2,564,397	4,275,901	67,813
85,391	23,065	5,402	8,651,439	-3,219,870	4,859	186,947
12,976	195,378	1,793	304,265	-301,485	309,681	1,205,684
6,527	-74,165	290,846	2,597,814	4,509	-98,045	3,865
157,043	7,840	61,274	5,027	8,436	20,786	9,721,458
4,682	90,634	307,625	37,986	25,078	-2,036,917	682,703
-9,870	-9,712	5,760	70,261	2,194	7,139	4,059
40,367	-816,209	53,281	1,082,430	140,562	-758,214	5,049,726
-291,634	35,427	879,013	1,589	6,039,781	3,413,736	7,350
-38,405	403,298	98,146	2,741	-57,638	6,520	30,192

15	16	17	18	19	20
4,635	501,786	9,730	59,186,274	792,140	6,484,125
7,012,048	4,056,823	24,180,573	59,861	-607,483	8,128,069
7,285	20,984,317	91,382	940,526	20,965,817	16,350
3,801,694	52,391,408	965,814	4,783	51,298	703,862
5,939,182	4,017	9,523	19,305	63,754	1,748
73,940	9,675	7,038,469	1,923	4,935	41,059,631
8,751	80,396	284,056	-263,081	-6,149,027	492,573
20,369	13,245	27,641	-40,825,637	-21,530,968	20,937,485
716,423	8,236,179	7,506,318	2,037,974	7,483	26,359
541,806	942,567	45,672,109	-5,408,716	1,238,506	7,907

21	22	23	24	25
3,426,789	27,853	3,472,506	1,360,495	94,362,571
341,874,205	960,432,581	27,940	-109,285,346	608,751,329
82,950,461	1,964,258	38,269,015	76,219	406,193
67,094	50,763	102,576	402,875	1,487
9,835	658,632,079	1,837	-27,158,634	8,436,072
71,523	154,937	59,168	93,085,716	90,624
8,957	97,803,614	603,718,489	-17,632	-360,987,250
38,059,461	42,019,378	847,063,925	4,089	-49,572,813
617,250	2,605	52,614,879	5,792	-18,756
890,142,637	1,947	1,354	762,831,940	5,483

26	27	28	29	30
768,320,439	3,712,549	7,406	78,015	712,036,514
20,942,593	58,069,471	1,379,268	40,837	207,891
72,614,385	94,362	86,590	70,584,691	34,768,105
1,650	760,328,496	5,321	7,302	2,689
1,865,942	5,210	721,845	1,429	83,570
87,315	37,197,824	-597,402,136	312,965	-54,067
416,593,028	803,945	309,516,287	1,856,239	-205,316,948
6,407	395,650,187	68,432,759	768,293,750	-23,987,456
908,712	8,024	-89,041	36,014,927	5,239
97,541	36,185	-42,068,713	341,649,258	6,271,948

0 見取算問題 第 3 回

1	1,357,072	2	2,174,699	3	1,803,901	4	964,271	5	226,099	6	1,537,560	7	2,118,609
8	869,595	9	-135,793	10	1,787,499	11	13,717,860	12	5,205,964	13	5,145,446	14	16,959,797
15	18,126,133	16	87,220,413	17	85,785,615	18	15,753,212	19	-5,163,545	20	77,858,109		
21	1,357,228,212	22	1,761,090,015	23	1,545,331,689	24	721,305,514	25	301,474,940				
26	1,281,438,012	27	1,255,906,253	28	-259,410,414	29	1,218,839,413	30	524,017,485				

(A)開平 右端に示す位未満四捨五入

点

580
9,362
106
589
0.5724
7,631
147
3.04
905.8
6.432
9.3672
37.028
0.18005
25,781
79,853
46,160
61,395
0.06294
0.80672
54,310

1	$\sqrt{336,400} =$	整数位
2	$\sqrt{87,647,044} =$	整数位
3	$\sqrt{11,236} =$	整数位
4	$\sqrt{346,921} =$	整数位
5	$\sqrt{0.32764176} =$	少数第4位
6	$\sqrt{58,232,161} =$	整数位
7	$\sqrt{21,609} =$	整数位
8	$\sqrt{9.2416} =$	少数第2位
9	$\sqrt{820,473.64} =$	少数第1位
10	$\sqrt{41.370624} =$	少数第3位
11	$\sqrt{87.74443584} =$	少数第4位
12	$\sqrt{1,371.109435} =$	少数第3位
13	$\sqrt{0.032417206} =$	少数第5位
14	$\sqrt{664,659,961} =$	整数位
15	$\sqrt{6,376,501,609} =$	整数位
16	$\sqrt{2,130,710,898} =$	整数位
17	$\sqrt{3,769,285,355} =$	整数位
18	$\sqrt{0.0039614436} =$	少数第5位
19	$\sqrt{0.6508012405} =$	少数第5位
20	$\sqrt{2,949,576,100} =$	整数位

(B)開立 右端に示す位未満四捨五入

189
0.978
2,530
0.0533
2.78
761
46.6
41.3
0.0509
8.346

21	$\sqrt[3]{6,751,269} =$	整数位
22	$\sqrt[3]{0.935441352} =$	少数第3位
23	$\sqrt[3]{16,194,277,000} =$	整数位
24	$\sqrt[3]{0.000151010718} =$	少数第4位
25	$\sqrt[3]{21.484952} =$	少数第2位
26	$\sqrt[3]{440,580,792} =$	整数位
27	$\sqrt[3]{101,167.337} =$	少数第1位
28	$\sqrt[3]{70,401} =$	少数第1位
29	$\sqrt[3]{0.000131872229} =$	少数第4位
30	$\sqrt[3]{581.346605736} =$	少数第3位