

**ゼウス**

難問チャレンジ問題

第 1 回  
かけ算問題

(制限時間5分)

採点欄

1	$30,431,051 \times 26,915,419 =$
2	$48,805,780 \times 17,727,400 =$
3	$63,402,918 \times 11,888,757 =$
4	$28,522,398 \times 63,786,218 =$
5	$97,566,441 \times 43,243,275 =$
6	$40,791,711 \times 39,667,205 =$
7	$22,544,193 \times 35,720,537 =$
8	$88,913,979 \times 66,739,383 =$
9	$99,799,321 \times 85,903,805 =$
10	$94,840,626 \times 55,553,310 =$
11	$18,974,233 \times 36,573,946 =$
12	$27,848,802 \times 23,401,225 =$
13	$42,722,924 \times 14,945,175 =$
14	$36,243,737 \times 37,607,175 =$
15	$15,769,087 \times 37,676,651 =$
16	$56,710,082 \times 43,533,135 =$
17	$53,200,576 \times 55,292,871 =$
18	$66,799,563 \times 15,976,461 =$
19	$84,008,738 \times 46,577,294 =$
20	$86,462,717 \times 91,468,054 =$

**ゼウス**

第 1 回  
わり算問題

難問チャレンジ問題

(制限時間5分)

採点欄

1	$1,017,181,808,968 \div 19,215,313 =$
2	$1,767,389,221,465 \div 70,037,219 =$
3	$6,399,429,447,896 \div 71,339,399 =$
4	$6,087,700,305,369 \div 97,887,159 =$
5	$4,752,766,245,627 \div 88,623,063 =$
6	$1,820,994,384,300 \div 19,442,605 =$
7	$4,413,358,133,838 \div 79,147,758 =$
8	$2,459,489,253,930 \div 56,299,255 =$
9	$1,848,396,035,416 \div 33,426,092 =$
10	$4,174,252,674,641 \div 66,573,941 =$
11	$2,474,984,290,512 \div 86,414,032 =$
12	$1,491,376,948,479 \div 35,097,003 =$
13	$4,664,924,519,231 \div 47,012,653 =$
14	$3,295,074,201,264 \div 49,870,962 =$
15	$983,111,043,756 \div 42,483,516 =$
16	$6,982,649,536,961 \div 78,464,671 =$
17	$4,561,965,205,724 \div 92,501,018 =$
18	$3,013,564,428,875 \div 86,015,825 =$
19	$3,428,751,193,344 \div 41,205,504 =$
20	$2,115,389,597,230 \div 26,469,170 =$

## 難問チャレンジ問題

## みとり算問題

(制限時間5分)

No.	1	2	3
1	55,131,486,945,128,818 38,744,291,185,913,780	11,941,283,428,731,151 92,723,346,873,654,932	64,916,845,348,306,147 56,274,237,443,943,387
2	51,099,320,748,081,132 10,197,396,970,057,533	67,937,050,153,701,604 74,208,457,928,159,668	68,939,731,380,998,094 30,983,778,464,204,088
3	41,715,903,113,150,964 41,741,581,401,717,486	22,556,193,925,368,573 82,727,787,264,986,987	54,834,924,671,240,245 59,196,450,925,102,500
4	35,296,725,147,481,224 59,213,634,058,893,719	73,182,049,159,979,491 20,972,766,277,350,973	64,574,906,717,437,743 19,808,731,142,235,061
5	69,004,164,190,996,221 71,308,196,698,324,336	67,904,685,896,167,632 55,403,061,597,020,294	62,903,541,914,445,899 36,707,427,898,596,932
6	46,448,480,440,995,002 34,931,318,166,767,926	10,824,781,472,306,980 74,954,001,239,592,809	90,701,651,241,142,390 64,338,258,849,496,496
7	54,037,708,441,900,741 65,727,566,896,468,943	76,489,216,228,268,898 76,906,383,165,646,903	97,292,163,484,293,084 94,896,338,817,463,264
8	64,710,579,152,484,480 12,339,138,259,377,268	49,147,866,795,320,696 47,075,093,286,504,927	49,362,639,471,876,486 56,989,187,314,871,505
9	31,893,006,367,885,610 48,599,979,369,759,342	59,510,713,980,426,769 57,074,820,056,715,757	20,363,906,725,210,623 54,075,699,599,684,957
10	79,734,567,596,314,881 44,970,482,323,382,115	53,657,847,319,699,661 10,368,299,067,077,909	24,880,159,037,160,356 16,228,233,897,385,752
11	11,379,503,913,355,938 29,863,299,331,537,425	98,123,800,901,823,927 15,879,492,024,204,396	87,840,617,691,185,711 26,688,675,648,339,411
12	57,583,133,530,264,114 22,205,927,051,145,824	89,096,247,461,395,717 61,466,404,977,947,744	66,800,167,193,851,643 98,911,784,626,724,066
13	65,126,295,494,558,628 38,837,031,179,926,626	58,630,965,357,639,953 48,440,245,791,396,475	83,193,313,881,578,997 16,044,365,959,353,182
14	89,756,096,522,156,461 54,931,963,038,636,566	95,418,847,441,792,666 22,783,672,716,773,404	51,275,056,268,684,696 99,801,884,657,999,371
15	29,085,012,412,307,707 47,151,444,041,550,145	78,336,086,549,363,327 11,793,823,562,237,010	11,087,700,602,176,403 96,500,872,714,031,873
16	98,751,961,084,920,155 87,389,820,881,552,845	21,745,384,189,108,900 59,802,230,390,820,293	22,991,845,623,515,944 77,003,798,005,053,608
17	82,603,203,835,639,198 78,413,619,244,320,852	82,481,071,695,608,044 34,109,452,190,487,260	57,612,707,724,722,282 45,240,628,903,902,941
18	49,294,530,999,333,353 72,621,207,342,539,907	98,912,288,075,977,921 46,614,785,127,256,437	12,721,458,499,822,363 67,389,459,625,445,290
19	81,346,346,908,069,956 71,616,610,098,128,946	83,562,961,968,968,837 11,803,591,506,992,006	78,217,385,888,998,240 56,275,573,521,126,615
20	97,241,794,225,891,599 96,868,903,412,672,806	37,024,675,793,584,284 83,120,191,146,118,404	36,331,552,144,903,085 25,447,618,174,850,946
21	55,881,382,591,604,104 31,450,854,559,958,342	45,713,769,128,903,328 57,188,946,934,753,986	62,473,063,232,583,768 61,484,844,717,671,438
22	62,814,035,250,422,542 61,162,386,020,912,942	17,612,727,264,266,572 63,010,889,134,119,836	32,576,017,921,917,342 84,495,960,983,179,697
23	14,086,203,557,429,330 32,391,031,751,288,416	92,683,176,929,083,663 13,979,825,118,886,271	53,278,400,090,547,180 34,977,824,841,712,480
24	25,853,063,954,944,805 83,872,201,625,254,891	42,148,255,824,228,562 72,498,424,722,052,898	60,495,323,820,815,981 63,958,906,309,447,375
25	65,657,127,410,737,612 95,268,813,893,348,230	77,926,766,474,018,652 20,950,693,336,149,513	85,055,728,034,605,060 17,880,388,336,224,766
計			

## 難問チャレンジ問題

No.	4	5	6
1	70,742,965,150,712,365	95,850,464,666,840,219	22,131,428,968,036,560
2	54,972,937,530,619,358	52,816,227,794,503,745	73,441,498,810,362,269
3	12,282,277,050,082,831	67,338,120,582,856,933	59,926,317,682,846,783
4	46,050,774,890,583,254	77,867,712,147,063,204	72,555,208,339,098,578
5	64,862,251,583,104,359	62,377,667,208,996,324	67,387,057,779,928,697
6	90,601,466,507,982,747	42,579,750,200,932,622	62,652,624,412,651,055
7	24,316,693,938,137,405	41,122,273,747,295,856	16,035,553,875,182,201
8	11,276,976,061,137,311	86,507,227,725,778,111	93,330,651,138,815,182
9	20,469,725,985,049,258	85,203,530,676,913,333	53,573,299,854,615,686
10	77,568,328,389,876,197	74,526,099,082,279,447	63,952,713,197,296,909
11	87,630,997,133,808,582	94,729,530,533,066,677	69,647,167,824,875,386
12	51,973,897,985,444,536	37,034,992,922,620,376	22,579,234,600,945,441
13	26,272,257,315,596,482	99,455,952,909,434,944	59,176,920,025,390,666
14	34,468,121,429,858,866	36,280,432,192,819,078	71,923,839,953,493,894
15	10,964,685,020,779,983	40,159,073,861,621,881	15,280,594,155,611,497
16	30,463,443,402,276,872	65,280,734,581,103,981	60,092,350,096,972,784
17	15,029,520,128,619,240	87,927,777,939,099,276	63,753,531,909,298,931
18	50,659,937,137,149,696	33,972,742,030,435,268	62,787,679,720,077,820
19	35,001,340,730,920,794	32,140,094,295,433,332	85,880,526,974,172,075
20	28,046,768,935,247,239	48,096,786,618,789,301	99,520,549,335,256,156
21	77,506,166,960,427,874	34,190,952,954,037,382	55,496,310,937,460,736
22	55,180,177,796,464,116	78,649,179,071,610,268	64,132,234,610,984,514
23	96,715,966,944,671,881	66,319,290,037,971,066	97,291,339,709,389,837
24	36,178,284,547,644,690	78,115,689,516,705,199	35,132,512,060,901,346
25	35,904,591,109,628,353	62,086,712,788,606,017	90,397,482,644,889,976
26	83,840,647,746,138,751	24,910,086,994,473,074	96,581,866,223,112,711
27	36,252,560,480,493,596	26,561,141,996,823,375	53,642,608,590,952,867
28	29,067,178,957,614,600	71,958,093,443,946,233	33,415,963,430,908,027
29	68,990,082,287,017,845	98,465,618,870,366,340	17,322,408,294,693,187
30	63,093,943,964,178,574	73,208,877,171,990,294	56,466,523,512,293,976
31	82,995,664,276,234,172	10,697,893,786,865,525	97,719,493,784,896,441
32	83,799,133,452,127,852	94,394,415,065,179,518	69,892,326,678,279,206
33	69,111,807,576,803,649	99,763,190,925,812,297	48,500,375,996,982,222
34	34,183,543,867,174,329	97,634,384,243,973,332	80,743,959,893,053,864
35	95,462,997,654,105,003	82,738,621,851,500,840	35,524,011,935,390,037
36	37,513,613,035,989,225	55,154,628,180,667,696	80,236,218,792,949,222
37	16,887,222,216,567,742	85,141,705,892,637,231	38,796,881,887,525,933
38	82,572,864,152,813,724	78,332,404,148,205,028	97,834,843,578,890,805
39	70,500,402,274,936,744	99,084,499,208,909,711	32,008,439,972,759,478
40	19,881,156,709,352,457	71,452,988,555,097,897	80,651,494,514,951,288
41	45,657,026,659,374,157	92,954,841,168,381,533	23,733,348,263,042,461
42	82,204,818,196,828,560	77,849,213,494,792,856	75,636,969,291,878,791
43	74,190,027,891,999,823	33,914,589,977,403,407	60,304,405,172,497,806
44	12,226,512,346,814,410	66,205,380,028,402,869	37,896,392,500,919,192
45	97,127,487,412,213,292	50,087,042,873,911,342	18,284,730,327,709,464
46	63,480,705,189,411,359	92,517,953,082,076,464	45,023,087,070,856,760
47	46,364,111,169,274,297	53,419,103,673,029,349	45,819,022,750,232,208
48	16,610,305,980,249,877	74,715,870,665,390,638	35,765,197,518,205,786
49	17,521,240,720,618,527	35,034,796,783,453,028	81,520,028,054,167,947
50	10,647,765,614,930,955	94,020,965,597,004,527	99,342,363,279,272,467
計			

## 解答

## ゼウス 第 1 回

## かけ算問題

1	819, 064, 488, 275, 369
2	865, 199, 584, 372, 000
3	753, 781, 885, 192, 926
4	1, 819, 335, 896, 710, 764
5	4, 219, 092, 438, 934, 275
6	1, 618, 093, 162, 537, 755
7	805, 290, 680, 191, 641
8	5, 934, 064, 098, 534, 957
9	8, 573, 141, 410, 316, 405
10	5, 268, 710, 696, 772, 060
11	693, 962, 573, 133, 418
12	651, 696, 081, 582, 450
13	638, 501, 575, 691, 700
14	1, 363, 024, 560, 012, 975
15	594, 126, 387, 487, 637
16	2, 468, 767, 655, 567, 070
17	2, 941, 612, 585, 893, 696
18	1, 067, 220, 613, 086, 543
19	3, 912, 899, 688, 394, 972
20	7, 908, 576, 467, 542, 718

## わり算問題

1	52,936
2	25,235
3	89,704
4	62,191
5	53,629
6	93,660
7	55,761
8	43,686
9	55,298
10	62,701
11	28,641
12	42,493
13	99,227
14	66,072
15	23,141
16	88,991
17	49,378
18	35,035
19	83,211
20	79,919

## みどり算問題

1	2, 747, 350, 332, 639, 491, 786
2	2, 728, 425, 398, 852, 642, 900
3	2, 762, 321, 739, 990, 066, 763
4	2, 485, 323, 373, 499, 087, 809
5	3, 320, 847, 323, 767, 108, 244
6	2, 980, 741, 589, 934, 977, 125

## 採点欄

かけ算問題	点/200点満点
わり算問題	点/200点満点
みどり算問題	点/180点満点
合計	点/580点満点

1問10点

1問10点

1問30点

**500点以上でクリア！！**