

通信競技大会練習問題

乗算

第 17 回

(制限時間5分)

(正答数×10点)

|    |                      |    |                           |
|----|----------------------|----|---------------------------|
| 1  | $36 \times 756 =$    | 26 | $418 \times 3,261 =$      |
| 2  | $608 \times 14 =$    | 27 | $5,036 \times 123 =$      |
| 3  | $79 \times 208 =$    | 28 | $940 \times 6,879 =$      |
| 4  | $708 \times 53 =$    | 29 | $9,852 \times 507 =$      |
| 5  | $41 \times 834 =$    | 30 | $491 \times 8,742 =$      |
| 6  | $426 \times 29 =$    | 31 | $1,906 \times 3,567 =$    |
| 7  | $47 \times 290 =$    | 32 | $4,715 \times 2,014 =$    |
| 8  | $256 \times 18 =$    | 33 | $9,063 \times 4,286 =$    |
| 9  | $319 \times 73 =$    | 34 | $7,198 \times 8,970 =$    |
| 10 | $96 \times 315 =$    | 35 | $3,825 \times 5,234 =$    |
| 11 | $851 \times 632 =$   | 36 | $92,064 \times 8,965 =$   |
| 12 | $389 \times 204 =$   | 37 | $7,342 \times 29,741 =$   |
| 13 | $701 \times 745 =$   | 38 | $2,539 \times 15,403 =$   |
| 14 | $529 \times 473 =$   | 39 | $81,627 \times 6,178 =$   |
| 15 | $160 \times 698 =$   | 40 | $90,753 \times 1,680 =$   |
| 16 | $658 \times 281 =$   | 41 | $79,460 \times 86,915 =$  |
| 17 | $374 \times 709 =$   | 42 | $90,247 \times 18,532 =$  |
| 18 | $502 \times 136 =$   | 43 | $27,153 \times 21,948 =$  |
| 19 | $924 \times 395 =$   | 44 | $62,038 \times 90,476 =$  |
| 20 | $860 \times 147 =$   | 45 | $84,357 \times 13,605 =$  |
| 21 | $3,692 \times 534 =$ | 46 | $46,521 \times 507,846 =$ |
| 22 | $964 \times 1,902 =$ | 47 | $965,013 \times 10,287 =$ |
| 23 | $7,385 \times 875 =$ | 48 | $82,607 \times 835,972 =$ |
| 24 | $210 \times 4,089 =$ | 49 | $290,431 \times 59,438 =$ |
| 25 | $6,137 \times 516 =$ | 50 | $46,793 \times 617,340 =$ |

|     |     |    |
|-----|-----|----|
| 解答数 | 正答数 | 得点 |
| 問   | 問   | 点  |

通信競技大会練習問題

除算

第 17 回

(制限時間5分)

(正答数×10点)

|    |                          |    |                                 |
|----|--------------------------|----|---------------------------------|
| 1  | $73,470 \div 790 =$      | 26 | $1,851,822 \div 8,694 =$        |
| 2  | $8,505 \div 21 =$        | 27 | $5,241,717 \div 923 =$          |
| 3  | $21,658 \div 637 =$      | 28 | $1,396,417 \div 2,701 =$        |
| 4  | $50,820 \div 84 =$       | 29 | $3,290,800 \div 475 =$          |
| 5  | $20,688 \div 862 =$      | 30 | $801,504 \div 4,356 =$          |
| 6  | $21,112 \div 26 =$       | 31 | $3,508,380 \div 1,095 =$        |
| 7  | $11,778 \div 906 =$      | 32 | $35,513,184 \div 3,612 =$       |
| 8  | $20,126 \div 58 =$       | 33 | $14,610,876 \div 5,901 =$       |
| 9  | $65,304 \div 907 =$      | 34 | $32,261,335 \div 4,783 =$       |
| 10 | $9,558 \div 18 =$        | 35 | $68,259,114 \div 7,854 =$       |
| 11 | $230,736 \div 627 =$     | 36 | $422,678,872 \div 5,786 =$      |
| 12 | $495,720 \div 918 =$     | 37 | $380,754,340 \div 90,548 =$     |
| 13 | $390,342 \div 402 =$     | 38 | $178,438,260 \div 2,860 =$      |
| 14 | $105,840 \div 135 =$     | 39 | $115,102,706 \div 30,179 =$     |
| 15 | $99,840 \div 390 =$      | 40 | $68,510,151 \div 1,483 =$       |
| 16 | $601,698 \div 867 =$     | 41 | $3,565,206,484 \div 50,764 =$   |
| 17 | $152,750 \div 650 =$     | 42 | $336,012,025 \div 16,925 =$     |
| 18 | $314,985 \div 345 =$     | 43 | $1,996,912,344 \div 29,708 =$   |
| 19 | $149,520 \div 178 =$     | 44 | $2,379,083,904 \div 67,024 =$   |
| 20 | $60,237 \div 291 =$      | 45 | $4,077,709,340 \div 41,380 =$   |
| 21 | $2,902,378 \div 326 =$   | 46 | $4,504,054,586 \div 35,617 =$   |
| 22 | $259,710 \div 1,574 =$   | 47 | $53,041,698,648 \div 843,096 =$ |
| 23 | $3,234,030 \div 690 =$   | 48 | $65,698,449,440 \div 71,542 =$  |
| 24 | $4,973,694 \div 5,907 =$ | 49 | $37,322,754,793 \div 645,287 =$ |
| 25 | $1,046,028 \div 732 =$   | 50 | $31,886,258,250 \div 98,175 =$  |

|     |     |    |
|-----|-----|----|
| 解答数 | 正答数 | 得点 |
| 問   | 問   | 点  |

(制限時間5分)

(正答数×10点)

|                                                                                                  |                                                                                                          |                                                                                                          |                                                                                                             |                                                                                                             |                                                                                                          |                                                                                                  |                                                                                            |                                                                      |                                                         |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------|
| 1                                                                                                | 2                                                                                                        | 3                                                                                                        | 4                                                                                                           | 5                                                                                                           | 6                                                                                                        | 7                                                                                                | 8                                                                                          | 9                                                                    | 10                                                      |
| 735<br>592<br>671<br>912<br>860<br>384                                                           | 962<br>415<br>238<br>187<br>564<br>390                                                                   | 975<br>643<br>280<br>856<br>397<br>124                                                                   | 427<br>304<br>656<br>-219<br>983<br>-875                                                                    | 589<br>856<br>-493<br>734<br>621<br>-207                                                                    | 962<br>498<br>651<br>704<br>835<br>713                                                                   | 508<br>-127<br>453<br>281<br>-936<br>769                                                         | 861<br>178<br>634<br>459<br>207<br>592                                                     | 157<br>931<br>362<br>589<br>740<br>628                               | 546<br>823<br>579<br>230<br>-764<br>-918                |
|                                                                                                  |                                                                                                          |                                                                                                          |                                                                                                             |                                                                                                             |                                                                                                          |                                                                                                  |                                                                                            |                                                                      |                                                         |
| 11                                                                                               | 12                                                                                                       | 13                                                                                                       | 14                                                                                                          | 15                                                                                                          | 16                                                                                                       | 17                                                                                               | 18                                                                                         | 19                                                                   | 20                                                      |
| 9,673<br>8,354<br>1,028<br>5,960<br>231<br>846<br>790                                            | 6,037<br>-901<br>840<br>4,628<br>-5,391<br>752<br>8,574                                                  | 512<br>764<br>9,672<br>6,035<br>3,801<br>389<br>2,140                                                    | 4,238<br>-762<br>5,385<br>514<br>-1,067<br>903<br>9,470                                                     | 372<br>408<br>4,752<br>8,396<br>9,640<br>1,037<br>951                                                       | 3,714<br>9,840<br>496<br>721<br>6,205<br>2,968<br>503                                                    | 765<br>2,609<br>1,037<br>490<br>8,976<br>218<br>5,342                                            | 304<br>815<br>2,543<br>4,035<br>6,918<br>9,270<br>627                                      | 9,837<br>-2,780<br>3,496<br>204<br>-850<br>619<br>1,564              | 4,981<br>-2,853<br>502<br>7,390<br>1,067<br>-619<br>743 |
|                                                                                                  |                                                                                                          |                                                                                                          |                                                                                                             |                                                                                                             |                                                                                                          |                                                                                                  |                                                                                            |                                                                      |                                                         |
| 21                                                                                               | 22                                                                                                       | 23                                                                                                       | 24                                                                                                          | 25                                                                                                          | 26                                                                                                       | 27                                                                                               | 28                                                                                         | 29                                                                   |                                                         |
| 95,138<br>3,070<br>8,461<br>2,647<br>289<br>49,176<br>53,502                                     | 72,890<br>-3,687<br>5,174<br>1,685<br>423<br>-32,090<br>49,156                                           | 92,315<br>3,096<br>47,608<br>984<br>7,152<br>8,635<br>10,742                                             | 79,424<br>51,830<br>309<br>-62,875<br>1,793<br>-2,546<br>6,018                                              | 32,453<br>8,679<br>725<br>53,909<br>10,286<br>1,841<br>7,064                                                | 147,960<br>80,219<br>54,673<br>9,286<br>315,807<br>6,529<br>83,714                                       | 3,965<br>38,254<br>5,123<br>10,697<br>602,718<br>340,872<br>69,487                               | 28,560<br>7,602<br>6,725<br>19,438<br>741,984<br>50,391<br>134,879                         | 901,054<br>-86,106<br>4,217<br>47,932<br>8,651<br>92,735<br>-420,873 |                                                         |
|                                                                                                  |                                                                                                          |                                                                                                          |                                                                                                             |                                                                                                             |                                                                                                          |                                                                                                  |                                                                                            |                                                                      |                                                         |
| 30                                                                                               | 31                                                                                                       | 32                                                                                                       | 33                                                                                                          | 34                                                                                                          | 35                                                                                                       | 36                                                                                               | 37                                                                                         |                                                                      |                                                         |
| 415,090<br>60,425<br>-254,802<br>78,543<br>1,696<br>-83,719<br>2,371                             | 635,821<br>90,758<br>73,962<br>4,586<br>273,194<br>3,041,750<br>8,920,614                                | 59,136<br>742,459<br>28,013<br>830,652<br>2,789,810<br>4,671,035<br>6,974                                | 9,765<br>12,843<br>208,609<br>46,527<br>8,504,719<br>7,139,430<br>281,563                                   | 18,703<br>-4,535,269<br>8,694<br>209,845<br>194,703<br>-67,321<br>7,650,812                                 | 206,751<br>7,498,312<br>870,893<br>-4,203,965<br>6,807<br>-15,249<br>61,534                              | 90,317<br>1,731,8240<br>2,759,306<br>823,469<br>279,614<br>4,501,835<br>9,078,156<br>52,864      | 80,913<br>1,732,465<br>3,984,250<br>9,801,625<br>67,257<br>6,718,340<br>920,431<br>847,569 |                                                                      |                                                         |
|                                                                                                  |                                                                                                          |                                                                                                          |                                                                                                             |                                                                                                             |                                                                                                          |                                                                                                  |                                                                                            |                                                                      |                                                         |
| 38                                                                                               | 39                                                                                                       | 40                                                                                                       | 41                                                                                                          | 42                                                                                                          | 43                                                                                                       | 44                                                                                               |                                                                                            |                                                                      |                                                         |
| 7,153,429<br>1,460,957<br>506,302<br>8,479,283<br>9,164,836<br>205,781<br>68,379<br>21,540       | 81,648<br>-8,594,160<br>753,902<br>1,902,135<br>-640,583<br>-5,379,426<br>4,961,782<br>27,307            | 90,352<br>68,174<br>-127,408<br>402,583<br>9,613,795<br>-8,209,061<br>4,635,973<br>-1,752,864            | 5,984,120<br>679,258<br>68,734,532<br>4,081,679<br>9,374,802<br>259,313<br>31,704,695<br>617,802            | 972,14,583<br>-6,152,470<br>-3,840,165<br>2,478,504<br>267,139<br>480,963<br>869,317<br>-75,685,920         | 967,213<br>-9,453,852<br>-1,685,290<br>97,358,614<br>134,820<br>726,538<br>2,309,817<br>-75,410,460      | 4,931,850<br>409,183<br>5,786,302<br>671,083<br>847,532<br>2,361,945<br>89,609,172<br>51,246,794 |                                                                                            |                                                                      |                                                         |
|                                                                                                  |                                                                                                          |                                                                                                          |                                                                                                             |                                                                                                             |                                                                                                          |                                                                                                  |                                                                                            |                                                                      |                                                         |
| 45                                                                                               | 46                                                                                                       | 47                                                                                                       | 48                                                                                                          | 49                                                                                                          | 50                                                                                                       |                                                                                                  |                                                                                            |                                                                      |                                                         |
| 15,386,472<br>2,490,680<br>935,028<br>8,063,417<br>735,904<br>6,152,327<br>614,958<br>97,865,123 | 3,291,468<br>34,726,051<br>12,375,904<br>81,723,649<br>4,216,985<br>3,805,076<br>51,978,693<br>4,705,820 | 3,503,472<br>46,290,863<br>27,438,016<br>4,029,857<br>5,148,790<br>6,567,921<br>97,815,396<br>34,158,201 | 2,581,704<br>-5,612,439<br>-63,197,840<br>72,683,507<br>9,528,314<br>56,780,931<br>-90,836,742<br>4,162,059 | 91,279,380<br>4,710,695<br>29,534,761<br>-1,658,427<br>-64,013,280<br>-36,580,594<br>7,062,913<br>5,327,848 | 63,549,217<br>6,801,579<br>5,079,758<br>46,493,982<br>83,561,024<br>34,892,706<br>3,120,560<br>2,718,431 |                                                                                                  |                                                                                            |                                                                      |                                                         |

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| 解答数 | 問 | 正答数 | 問 | 得点 | 点 |
|-----|---|-----|---|----|---|

通信競技大会練習問題

見取暗算

第 17 回

(制限時間2分)

(正答数×10点)

| 1                  | 2                    | 3                  | 4                  | 5                    | 6                  | 7                  | 8                  | 9                    | 10                   |
|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|--------------------|----------------------|----------------------|
| 70<br>6<br>8<br>52 | 30<br>-19<br>-4<br>7 | 8<br>30<br>24<br>5 | 4<br>6<br>17<br>90 | 60<br>5<br>-3<br>-14 | 7<br>82<br>90<br>4 | 8<br>7<br>50<br>19 | 60<br>3<br>5<br>42 | 90<br>-31<br>-2<br>8 | 60<br>9<br>-5<br>-47 |
|                    |                      |                    |                    |                      |                    |                    |                    |                      |                      |

| 11                      | 12                      | 13                        | 14                        | 15                      | 16                         | 17                           | 18                         | 19                           | 20                         |
|-------------------------|-------------------------|---------------------------|---------------------------|-------------------------|----------------------------|------------------------------|----------------------------|------------------------------|----------------------------|
| 3<br>9<br>70<br>8<br>24 | 14<br>8<br>20<br>3<br>5 | 8<br>74<br>-5<br>-60<br>1 | 50<br>-29<br>1<br>-4<br>8 | 98<br>4<br>4<br>2<br>50 | 24<br>38<br>75<br>64<br>10 | 71<br>-57<br>89<br>-64<br>20 | 23<br>58<br>14<br>47<br>90 | 91<br>23<br>-54<br>70<br>-86 | 27<br>41<br>95<br>86<br>10 |
|                         |                         |                           |                           |                         |                            |                              |                            |                              |                            |

| 21                         | 22                         | 23                           | 24                           | 25                         | 26                           | 27                           | 28                             | 29                           |
|----------------------------|----------------------------|------------------------------|------------------------------|----------------------------|------------------------------|------------------------------|--------------------------------|------------------------------|
| 80<br>65<br>49<br>12<br>37 | 16<br>60<br>98<br>53<br>24 | 54<br>61<br>-74<br>-20<br>38 | 38<br>10<br>57<br>-68<br>-24 | 85<br>23<br>76<br>45<br>90 | 905<br>48<br>17<br>862<br>30 | 12<br>230<br>706<br>54<br>98 | 851<br>-307<br>-48<br>60<br>92 | 64<br>83<br>709<br>50<br>132 |
|                            |                            |                              |                              |                            |                              |                              |                                |                              |

| 30                             | 31                              | 32                                | 33                              | 34                                | 35                              | 36                                           | 37                                           |
|--------------------------------|---------------------------------|-----------------------------------|---------------------------------|-----------------------------------|---------------------------------|----------------------------------------------|----------------------------------------------|
| 15<br>36<br>980<br>-47<br>-402 | 725<br>136<br>208<br>480<br>931 | 592<br>821<br>679<br>-340<br>-607 | 179<br>952<br>634<br>580<br>401 | 849<br>732<br>-183<br>506<br>-270 | 197<br>408<br>247<br>590<br>836 | 289<br>4,395<br>7,162<br>5,031<br>407<br>860 | 106<br>3,740<br>825<br>7,092<br>6,581<br>934 |
|                                |                                 |                                   |                                 |                                   |                                 |                                              |                                              |

| 38                                             | 39                                             | 40                                           | 41                                                 | 42                                                   | 43                                                   | 44                                                 |
|------------------------------------------------|------------------------------------------------|----------------------------------------------|----------------------------------------------------|------------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| 9,371<br>628<br>5,207<br>-350<br>-4,068<br>419 | 395<br>840<br>6,027<br>-5,279<br>4,618<br>-103 | 1,079<br>425<br>3,540<br>903<br>867<br>2,681 | 6,035<br>8,490<br>4,579<br>3,608<br>2,816<br>1,927 | 8,145<br>-1,202<br>9,738<br>-5,186<br>7,690<br>4,037 | 6,574<br>4,326<br>-5,680<br>1,093<br>-2,917<br>9,802 | 5,109<br>1,046<br>4,810<br>6,248<br>8,537<br>7,923 |
|                                                |                                                |                                              |                                                    |                                                      |                                                      |                                                    |

| 45                                                 | 46                                                    | 47                                                      | 48                                                    | 49                                                    | 50                                                      |
|----------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------|
| 4,935<br>2,809<br>6,281<br>5,027<br>7,130<br>1,764 | 4,218<br>1,640<br>28,497<br>76,593<br>90,786<br>5,032 | 5,187<br>2,018<br>53,906<br>60,394<br>-46,521<br>-4,793 | 4,089<br>43,526<br>20,859<br>1,972<br>75,104<br>6,713 | 59,736<br>6,019<br>4,182<br>73,520<br>30,695<br>1,478 | 65,324<br>40,132<br>7,097<br>-58,326<br>9,615<br>-1,980 |
|                                                    |                                                       |                                                         |                                                       |                                                       |                                                         |

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