

## Soroban Technology Lab

مسابقة عموم اليابان للمعداد ① الضرب (10 دقائق)

|  |          |                      |          |
|--|----------|----------------------|----------|
|  | الاسم    |                      | الرقم    |
|  |          | التاريخ              |          |
|  | = الدرجة | عدد الإجابات الصحيحة | 5 نقاط × |

| No. |                      | ○ × |
|-----|----------------------|-----|
| 1   | $84 \times 9 =$      |     |
| 2   | $58 \times 6 =$      |     |
| 3   | $17 \times 2 =$      |     |
| 4   | $45 \times 5 =$      |     |
| 5   | $92 \times 7 =$      |     |
| 6   | $719 \times 4 =$     |     |
| 7   | $970 \times 3 =$     |     |
| 8   | $603 \times 2 =$     |     |
| 9   | $381 \times 8 =$     |     |
| 10  | $266 \times 5 =$     |     |
| 11  | $58 \times 46 =$     |     |
| 12  | $67 \times 52 =$     |     |
| 13  | $31 \times 83 =$     |     |
| 14  | $64 \times 38 =$     |     |
| 15  | $75 \times 97 =$     |     |
| 16  | $289 \times 69 =$    |     |
| 17  | $782 \times 24 =$    |     |
| 18  | $470 \times 61 =$    |     |
| 19  | $153 \times 76 =$    |     |
| 20  | $675 \times 15 =$    |     |
| 21  | $326 \times 536 =$   |     |
| 22  | $164 \times 973 =$   |     |
| 23  | $901 \times 797 =$   |     |
| 24  | $804 \times 348 =$   |     |
| 25  | $598 \times 861 =$   |     |
| 26  | $7,046 \times 285 =$ |     |
| 27  | $1,258 \times 520 =$ |     |
| 28  | $8,522 \times 604 =$ |     |
| 29  | $4,710 \times 102 =$ |     |
| 30  | $9,813 \times 419 =$ |     |

| No. |                           | ○ × |
|-----|---------------------------|-----|
| 31  | $3,069 \times 5,039 =$    |     |
| 32  | $9,361 \times 1,506 =$    |     |
| 33  | $4,936 \times 6,977 =$    |     |
| 34  | $5,297 \times 2,132 =$    |     |
| 35  | $1,407 \times 9,301 =$    |     |
| 36  | $24,180 \times 8,592 =$   |     |
| 37  | $68,225 \times 9,038 =$   |     |
| 38  | $47,913 \times 7,920 =$   |     |
| 39  | $80,392 \times 1,317 =$   |     |
| 40  | $73,089 \times 3,879 =$   |     |
| 41  | $61,250 \times 51,643 =$  |     |
| 42  | $34,729 \times 99,231 =$  |     |
| 43  | $57,306 \times 54,829 =$  |     |
| 44  | $86,794 \times 41,954 =$  |     |
| 45  | $38,208 \times 88,749 =$  |     |
| 46  | $20,561 \times 97,024 =$  |     |
| 47  | $51,406 \times 43,610 =$  |     |
| 48  | $71,457 \times 67,038 =$  |     |
| 49  | $93,562 \times 32,058 =$  |     |
| 50  | $43,065 \times 65,067 =$  |     |
| 51  | $821,609 \times 10,276 =$ |     |
| 52  | $195,737 \times 77,160 =$ |     |
| 53  | $464,305 \times 18,591 =$ |     |
| 54  | $792,604 \times 97,053 =$ |     |
| 55  | $410,893 \times 74,285 =$ |     |
| 56  | $578,192 \times 80,511 =$ |     |
| 57  | $967,580 \times 69,045 =$ |     |
| 58  | $328,143 \times 22,387 =$ |     |
| 59  | $132,089 \times 84,652 =$ |     |
| 60  | $258,491 \times 26,496 =$ |     |

## Soroban Technology Lab

مسابقة عموم اليابان للمعداد ② (القسم 10 دقائق)

|  |          |                      |          |
|--|----------|----------------------|----------|
|  | الاسم    |                      | الرقم    |
|  |          | التاريخ              |          |
|  | = الدرجة | عدد الإجابات الصحيحة | 5 نقاط × |

| No. |                        | ○ × |
|-----|------------------------|-----|
| 1   | $324 \div 6 =$         |     |
| 2   | $58 \div 2 =$          |     |
| 3   | $324 \div 9 =$         |     |
| 4   | $736 \div 8 =$         |     |
| 5   | $119 \div 7 =$         |     |
| 6   | $2,034 \div 3 =$       |     |
| 7   | $6,240 \div 8 =$       |     |
| 8   | $1,964 \div 4 =$       |     |
| 9   | $5,010 \div 6 =$       |     |
| 10  | $1,015 \div 5 =$       |     |
| 11  | $7,980 \div 95 =$      |     |
| 12  | $4,028 \div 53 =$      |     |
| 13  | $2,448 \div 48 =$      |     |
| 14  | $459 \div 17 =$        |     |
| 15  | $3,276 \div 42 =$      |     |
| 16  | $39,396 \div 84 =$     |     |
| 17  | $36,192 \div 58 =$     |     |
| 18  | $17,507 \div 61 =$     |     |
| 19  | $39,312 \div 56 =$     |     |
| 20  | $24,070 \div 29 =$     |     |
| 21  | $116,494 \div 314 =$   |     |
| 22  | $314,706 \div 762 =$   |     |
| 23  | $928,140 \div 930 =$   |     |
| 24  | $76,230 \div 726 =$    |     |
| 25  | $59,492 \div 107 =$    |     |
| 26  | $4,661,365 \div 695 =$ |     |
| 27  | $1,365,508 \div 934 =$ |     |
| 28  | $6,896,740 \div 838 =$ |     |
| 29  | $1,266,759 \div 401 =$ |     |
| 30  | $2,109,510 \div 270 =$ |     |

| No. |                                | ○ × |
|-----|--------------------------------|-----|
| 31  | $23,802,240 \div 6,272 =$      |     |
| 32  | $35,789,127 \div 8,503 =$      |     |
| 33  | $2,723,784 \div 1,046 =$       |     |
| 34  | $10,928,957 \div 7,501 =$      |     |
| 35  | $23,255,870 \div 3,989 =$      |     |
| 36  | $446,411,706 \div 4,866 =$     |     |
| 37  | $447,794,144 \div 5,243 =$     |     |
| 38  | $169,926,120 \div 2,184 =$     |     |
| 39  | $642,636,400 \div 7,075 =$     |     |
| 40  | $243,964,946 \div 9,931 =$     |     |
| 41  | $1,276,516,045 \div 34,105 =$  |     |
| 42  | $2,446,875,054 \div 29,511 =$  |     |
| 43  | $143,944,099 \div 13,507 =$    |     |
| 44  | $3,481,904,128 \div 76,304 =$  |     |
| 45  | $1,077,800,870 \div 61,907 =$  |     |
| 46  | $2,485,005,180 \div 82,405 =$  |     |
| 47  | $8,918,285,924 \div 98,438 =$  |     |
| 48  | $3,126,834,864 \div 60,876 =$  |     |
| 49  | $2,551,206,840 \div 36,840 =$  |     |
| 50  | $2,993,507,776 \div 52,672 =$  |     |
| 51  | $32,157,686,727 \div 43,163 =$ |     |
| 52  | $8,924,162,880 \div 12,984 =$  |     |
| 53  | $8,410,486,126 \div 40,358 =$  |     |
| 54  | $11,563,730,990 \div 77,245 =$ |     |
| 55  | $21,471,625,120 \div 29,080 =$ |     |
| 56  | $34,778,428,347 \div 85,917 =$ |     |
| 57  | $13,470,803,928 \div 39,276 =$ |     |
| 58  | $44,508,848,824 \div 51,679 =$ |     |
| 59  | $31,534,982,366 \div 45,142 =$ |     |
| 60  | $73,870,123,515 \div 86,783 =$ |     |

## Soroban Technology Lab

|  |          |                      |           |
|--|----------|----------------------|-----------|
|  | الاسم    |                      | الرقم     |
|  |          |                      | التاريخ   |
|  | = الدرجة | عدد الإجابات الصحيحة | 10 نقاط × |

مسابقة عموم اليابان للمعداد

### ③ الحساب الذهني - الجمع والطرح (3 دقائق)

| 12  | 11  | 10 | 9  | 8  | 7  | 6  | 5  | 4  | 3  | 2 | 1 | No.     |
|-----|-----|----|----|----|----|----|----|----|----|---|---|---------|
| 869 | 890 | 37 | 19 | 31 | 27 | 8  | 7  | 28 | 49 | 4 | 4 | 1       |
| 582 | 941 | 92 | 80 | 73 | 3  | 42 | 6  | 7  | 5  | 3 | 5 | 2       |
| 631 | 782 | 40 | 62 | 86 | 4  | 3  | 19 | 1  | 1  | 6 | 7 | 3       |
| 750 | 106 | 51 | 51 | 92 | 90 | 10 | 8  | 9  | 6  | 2 | 2 | 4       |
| 294 | 453 | 63 | 73 | 40 | 65 | 95 | 5  | 3  | 7  | 5 | 3 | 5       |
|     |     |    |    |    |    |    |    |    |    |   |   | المجموع |

| 22    | 21     | 20    | 19     | 18    | 17   | 16  | 15   | 14  | 13   | No.     |
|-------|--------|-------|--------|-------|------|-----|------|-----|------|---------|
| 5,460 | 1,966  | 2,702 | 1,049  | 2,629 | 348  | 930 | 640  | 196 | 496  | 1       |
| 8,712 | 7,083  | 4,891 | 6,595  | 8,401 | -152 | 675 | 794  | 702 | 150  | 2       |
| 3,438 | 4,127  | 3,567 | 8,270  | 7,253 | 630  | 248 | -321 | 483 | -378 | 3       |
| 5,069 | -8,536 | 6,095 | -6,428 | 4,031 | 979  | 312 | 586  | 510 | 264  | 4       |
| 7,214 | -4,099 | 4,882 | 3,719  | 9,876 | -543 | 884 | 419  | 341 | 742  | 5       |
| 4,546 | 8,412  | 5,411 | -2,171 | 7,297 | -680 | 706 | -205 | 867 | -809 | 6       |
| 9,802 | -6,627 | 2,736 | 8,540  | 3,418 | 231  | 935 | 837  | 925 | 531  | 7       |
| 1,377 | 5,830  | 9,204 | -9,763 | 2,506 | 482  | 610 |      |     |      | 8       |
| 3,851 | -3,574 | 7,958 | -4,602 | 6,345 | -196 | 573 |      |     |      | 9       |
| 9,026 | 9,201  | 1,360 | 5,983  | 8,190 | 507  | 429 |      |     |      | 10      |
|       |        |       |        |       |      |     |      |     |      | المجموع |

| 30      | 29       | 28      | 27      | 26     | 25      | 24     | 23      | No.     |
|---------|----------|---------|---------|--------|---------|--------|---------|---------|
| 832,107 | 449,305  | 828,315 | 21,698  | 79,853 | 31,218  | 62,169 | 73,170  | 1       |
| 963,452 | 286,141  | 359,406 | 52,307  | 40,168 | -96,057 | 58,340 | 62,945  | 2       |
| 741,891 | -952,073 | 921,780 | -48,979 | 65,834 | 20,866  | 80,592 | 56,264  | 3       |
| 360,575 | -679,281 | 350,624 | -10,632 | 10,271 | -11,975 | 71,316 | -98,930 | 4       |
| 906,842 | 304,536  | 719,448 | 67,551  | 29,597 | 89,243  | 64,407 | 70,421  | 5       |
| 180,290 | -298,865 | 670,296 | 38,042  | 34,048 | -47,305 | 53,928 | -17,853 | 6       |
| 245,763 | 970,417  | 886,513 | -79,467 | 65,762 | -54,621 | 30,881 | 61,385  | 7       |
| 193,485 | 653,284  | 595,174 | 50,183  | 18,930 | 38,980  | 74,259 | 29,497  | 8       |
| 527,616 | 104,618  | 143,027 | -39,220 | 71,302 | 73,467  | 29,636 | -87,056 | 9       |
| 479,038 | -725,390 | 602,839 | 45,816  | 96,485 | 12,509  | 41,075 | -41,302 | 10      |
|         |          |         |         |        |         |        |         | المجموع |

# Soroban Technology Lab

|           |                      |
|-----------|----------------------|
| الرقم     | الاسم                |
| التاريخ   |                      |
| 10 نقاط × | عدد الإجابات الصحيحة |
|           | = الدرجة             |

مسابقة عموم اليابان للمعداد

④ الجمع والطرح (10 دقائق)

| No.     | 1  | 2  | 3   | 4  | 5   | 6   | 7    |
|---------|----|----|-----|----|-----|-----|------|
| 1       | 47 | 86 | 53  | 24 | 99  | 114 | 296  |
| 2       | 63 | 47 | 20  | 35 | 34  | 766 | 567  |
| 3       | 19 | 20 | -46 | 40 | 87  | 203 | 408  |
| 4       | 72 | 65 | 95  | 91 | -10 | 795 | -360 |
| 5       | 50 | 40 | 60  | 67 | -62 | 520 | 733  |
| 6       |    | 71 | 47  | 89 | 45  | 341 | -952 |
| 7       |    | 32 | -31 | 17 | 13  | 829 | -481 |
| 8       |    | 98 | 82  | 63 | 50  | 308 | 148  |
| 9       |    |    |     | 20 | -67 | 965 | -275 |
| 10      |    |    |     | 54 | 28  | 471 | 690  |
| المجموع |    |    |     |    |     |     |      |

| No.     | 8     | 9      | 10    | 11      | 12     |
|---------|-------|--------|-------|---------|--------|
| 1       | 6,042 | 1,352  | 3,249 | 68,552  | 20,139 |
| 2       | 7,368 | 7,469  | 9,716 | 49,790  | 18,475 |
| 3       | 1,795 | -8,506 | 3,570 | -23,105 | 23,550 |
| 4       | 8,642 | 9,710  | 4,615 | -44,618 | 64,189 |
| 5       | 5,390 | 8,423  | 9,028 | 87,279  | 17,276 |
| 6       | 2,501 | -6,004 | 5,469 | -16,030 | 43,093 |
| 7       | 8,489 | -7,285 | 2,081 | 71,254  | 98,240 |
| 8       | 7,636 | 3,991  | 7,935 | 66,835  | 71,658 |
| 9       | 3,927 | -2,617 | 6,723 | -95,401 | 57,814 |
| 10      | 4,105 | 4,538  | 1,804 | 32,987  | 36,902 |
| المجموع |       |        |       |         |        |

| No.     | 13       | 14      | 15       | 16        | 17         |
|---------|----------|---------|----------|-----------|------------|
| 1       | 478,053  | 946,135 | 574,820  | 2,194,685 | 5,087,154  |
| 2       | 631,299  | 692,880 | -387,196 | 8,273,740 | 2,603,918  |
| 3       | -567,084 | 411,362 | 930,451  | 2,195,026 | 3,924,267  |
| 4       | 714,326  | 705,086 | 403,762  | 4,034,179 | -8,530,694 |
| 5       | 980,158  | 279,545 | -592,116 | 3,516,828 | 7,965,831  |
| 6       | -205,621 | 398,673 | 206,798  | 1,609,457 | -4,172,507 |
| 7       | 473,319  | 402,917 | -835,943 | 9,370,562 | -2,891,460 |
| 8       | -647,590 | 623,403 | -148,520 | 8,821,635 | 4,213,609  |
| 9       | -829,705 | 180,859 | 769,385  | 5,748,909 | 9,358,871  |
| 10      | 142,863  | 564,721 | 621,074  | 7,362,014 | -6,745,023 |
| المجموع |          |         |          |           |            |

مسابقة عموم اليابان للمعداد ④ الجمع والطرح (10 دقائق)

| 22          | 21           | 20         | 19          | 18         | No.     |
|-------------|--------------|------------|-------------|------------|---------|
| 290,584,773 | 873,490,263  | 40,696,231 | 59,602,218  | 30,954,281 | 1       |
| 436,015,826 | 736,551,028  | 76,457,318 | 65,897,340  | 15,816,904 | 2       |
| 157,269,438 | 510,926,947  | 57,908,192 | 32,504,187  | 39,267,240 | 3       |
| 925,617,903 | -327,184,309 | 36,645,208 | -78,149,633 | 83,596,175 | 4       |
| 107,486,572 | 658,962,147  | 13,790,342 | 51,920,765  | 26,703,847 | 5       |
| 394,857,960 | -985,021,438 | 54,926,851 | 10,374,482  | 11,542,398 | 6       |
| 519,430,782 | 643,207,156  | 18,367,074 | -62,731,549 | 92,630,017 | 7       |
| 851,042,036 | -735,498,960 | 29,012,745 | 96,486,053  | 20,145,638 | 8       |
| 743,128,649 | -451,833,702 | 61,853,930 | -25,013,897 | 67,389,450 | 9       |
| 568,703,291 | 208,745,691  | 95,204,687 | -87,162,904 | 78,421,569 | 10      |
|             |              |            |             |            | المجموع |

| 26             | 25             | 24            | 23             | No.     |
|----------------|----------------|---------------|----------------|---------|
| 70,513,524,986 | 3,431,587,926  | 5,139,714,628 | 9,518,732,496  | 1       |
| 96,274,381,505 | 1,528,070,643  | 3,660,895,471 | 7,341,586,909  | 2       |
| 13,589,724,067 | 4,051,729,367  | 7,042,537,986 | -1,957,640,382 | 3       |
| 61,430,875,902 | -6,399,148,072 | 8,697,403,025 | 7,623,108,456  | 4       |
| 54,279,381,660 | 3,876,452,901  | 5,138,962,401 | 8,274,536,109  | 5       |
| 49,864,037,125 | 9,052,861,874  | 4,897,123,265 | -4,495,781,260 | 6       |
| 35,308,219,674 | -5,184,952,730 | 6,425,498,703 | 3,016,292,587  | 7       |
| 54,791,630,298 | -8,610,379,452 | 3,206,786,519 | 9,203,854,721  | 8       |
| 60,982,453,712 | 1,903,623,584  | 1,582,974,630 | -5,690,013,874 | 9       |
| 83,795,106,428 | -6,765,204,198 | 2,913,040,857 | -2,354,167,038 | 10      |
|                |                |               |                | المجموع |

| 30              | 29               | 28              | 27              | No.     |
|-----------------|------------------|-----------------|-----------------|---------|
| 146,321,729,508 | 308,947,356,291  | 974,216,350,883 | 24,035,963,178  | 1       |
| 985,706,142,134 | 463,108,927,425  | 638,357,109,244 | -19,186,037,524 | 2       |
| 724,399,501,286 | -686,291,038,574 | 562,719,694,083 | 62,894,451,703  | 3       |
| 531,834,976,062 | -519,609,743,281 | 359,862,406,179 | 79,526,614,380  | 4       |
| 365,273,408,189 | 353,984,270,516  | 723,980,614,805 | 86,210,857,493  | 5       |
| 520,691,970,834 | -595,378,161,420 | 597,862,042,731 | -71,425,962,308 | 6       |
| 742,518,096,340 | 482,452,916,307  | 169,501,328,974 | -67,399,408,215 | 7       |
| 671,850,435,269 | -736,120,887,945 | 750,946,183,152 | 52,138,690,074  | 8       |
| 417,068,259,873 | 140,586,602,739  | 407,073,812,596 | 30,851,746,259  | 9       |
| 809,432,617,455 | 271,037,495,068  | 284,495,237,610 | -93,408,271,567 | 10      |
|                 |                  |                 |                 | المجموع |

الإجابات مسابقة عموم اليابان للمعداد

الضرب

|                |    |               |    |           |    |       |    |
|----------------|----|---------------|----|-----------|----|-------|----|
| 1,994,910,464  | 46 | 15,464,691    | 31 | 19,941    | 16 | 756   | 1  |
| 2,241,815,660  | 47 | 14,097,666    | 32 | 18,768    | 17 | 348   | 2  |
| 4,790,334,366  | 48 | 34,438,472    | 33 | 28,670    | 18 | 34    | 3  |
| 2,999,410,596  | 49 | 11,293,204    | 34 | 11,628    | 19 | 225   | 4  |
| 2,802,110,355  | 50 | 13,086,507    | 35 | 10,125    | 20 | 644   | 5  |
| 8,442,854,084  | 51 | 207,754,560   | 36 | 174,736   | 21 | 2,876 | 6  |
| 15,103,066,920 | 52 | 616,617,550   | 37 | 159,572   | 22 | 2,910 | 7  |
| 8,631,894,255  | 53 | 379,470,960   | 38 | 718,097   | 23 | 1,206 | 8  |
| 76,924,596,012 | 54 | 105,876,264   | 39 | 279,792   | 24 | 3,048 | 9  |
| 30,523,186,505 | 55 | 283,512,231   | 40 | 514,878   | 25 | 1,330 | 10 |
| 46,550,816,112 | 56 | 3,163,133,750 | 41 | 2,008,110 | 26 | 2,668 | 11 |
| 66,806,561,100 | 57 | 3,446,193,399 | 42 | 654,160   | 27 | 3,484 | 12 |
| 7,346,137,341  | 58 | 3,142,030,674 | 43 | 5,147,288 | 28 | 2,573 | 13 |
| 11,181,598,028 | 59 | 3,641,355,476 | 44 | 480,420   | 29 | 2,432 | 14 |
| 6,848,977,536  | 60 | 3,390,921,792 | 45 | 4,111,647 | 30 | 7,275 | 15 |

القسمة

|         |    |        |    |        |    |     |    |     |    |
|---------|----|--------|----|--------|----|-----|----|-----|----|
| 69,251  | 49 | 85,408 | 37 | 556    | 25 | 51  | 13 | 54  | 1  |
| 56,833  | 50 | 77,805 | 38 | 6,707  | 26 | 27  | 14 | 29  | 2  |
| 745,029 | 51 | 90,832 | 39 | 1,462  | 27 | 78  | 15 | 36  | 3  |
| 687,320 | 52 | 24,566 | 40 | 8,230  | 28 | 469 | 16 | 92  | 4  |
| 208,397 | 53 | 37,429 | 41 | 3,159  | 29 | 624 | 17 | 17  | 5  |
| 149,702 | 54 | 82,914 | 42 | 7,813  | 30 | 287 | 18 | 678 | 6  |
| 738,364 | 55 | 10,657 | 43 | 3,795  | 31 | 702 | 19 | 780 | 7  |
| 404,791 | 56 | 45,632 | 44 | 4,209  | 32 | 830 | 20 | 491 | 8  |
| 342,978 | 57 | 17,410 | 45 | 2,604  | 33 | 371 | 21 | 835 | 9  |
| 861,256 | 58 | 30,156 | 46 | 1,457  | 34 | 413 | 22 | 203 | 10 |
| 698,573 | 59 | 90,598 | 47 | 5,830  | 35 | 998 | 23 | 84  | 11 |
| 851,205 | 60 | 51,364 | 48 | 91,741 | 36 | 105 | 24 | 76  | 12 |

الحساب الذهني - الجمع والطرح

|           |    |         |    |        |    |       |    |     |   |
|-----------|----|---------|----|--------|----|-------|----|-----|---|
| 56,325    | 25 | 11,192  | 19 | 996    | 13 | 189   | 7  | 21  | 1 |
| 512,250   | 26 | 48,806  | 20 | 4,024  | 14 | 322   | 8  | 20  | 2 |
| 97,299    | 27 | 13,783  | 21 | 2,750  | 15 | 285   | 9  | 68  | 3 |
| 6,077,422 | 28 | 58,495  | 22 | 6,302  | 16 | 283   | 10 | 48  | 4 |
| 112,692   | 29 | 108,541 | 23 | 1,606  | 17 | 3,172 | 11 | 45  | 5 |
| 5,431,059 | 30 | 566,603 | 24 | 59,946 | 18 | 3,126 | 12 | 158 | 6 |

الجمع والطرح

|                   |    |             |    |        |    |
|-------------------|----|-------------|----|--------|----|
| 1,132,344,823     | 21 | 197,543     | 11 | 251    | 1  |
| 4,994,137,230     | 22 | 451,336     | 12 | 459    | 2  |
| 30,480,508,724    | 23 | 1,170,018   | 13 | 280    | 3  |
| 48,704,937,485    | 24 | 5,205,581   | 14 | 500    | 4  |
| -3,115,358,157    | 25 | 1,542,515   | 15 | 217    | 5  |
| 580,829,335,357   | 26 | 53,127,035  | 16 | 5,312  | 6  |
| 84,238,643,473    | 27 | 10,813,966  | 17 | 774    | 7  |
| 5,469,014,780,257 | 28 | 466,467,519 | 18 | 55,895 | 8  |
| -517,282,262,874  | 29 | 63,727,062  | 19 | 11,071 | 9  |
| 5,915,097,136,950 | 30 | 484,862,578 | 20 | 54,190 | 10 |