

# そろばんは永久に不滅です

## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $264 \times 4 =$ |
| 2  | $548 \times 8 =$ |
| 3  | $912 \times 4 =$ |
| 4  | $416 \times 7 =$ |
| 5  | $705 \times 8 =$ |
| 6  | $902 \times 7 =$ |
| 7  | $361 \times 9 =$ |
| 8  | $134 \times 7 =$ |
| 9  | $412 \times 3 =$ |
| 10 | $398 \times 9 =$ |
| 11 | $971 \times 6 =$ |
| 12 | $208 \times 7 =$ |
| 13 | $761 \times 5 =$ |
| 14 | $158 \times 4 =$ |
| 15 | $376 \times 2 =$ |
| 16 | $942 \times 4 =$ |
| 17 | $695 \times 4 =$ |
| 18 | $923 \times 9 =$ |
| 19 | $741 \times 4 =$ |
| 20 | $268 \times 3 =$ |
| 21 | $908 \times 8 =$ |
| 22 | $267 \times 4 =$ |
| 23 | $857 \times 4 =$ |
| 24 | $943 \times 5 =$ |
| 25 | $576 \times 9 =$ |
| 26 | $264 \times 6 =$ |
| 27 | $951 \times 8 =$ |
| 28 | $127 \times 4 =$ |
| 29 | $624 \times 4 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $5,047 \div 7 =$ |
| 2  | $6,517 \div 7 =$ |
| 3  | $3,690 \div 5 =$ |
| 4  | $2,976 \div 6 =$ |
| 5  | $1,086 \div 2 =$ |
| 6  | $3,560 \div 4 =$ |
| 7  | $4,075 \div 5 =$ |
| 8  | $1,384 \div 2 =$ |
| 9  | $2,916 \div 6 =$ |
| 10 | $3,260 \div 4 =$ |
| 11 | $4,734 \div 9 =$ |
| 12 | $963 \div 3 =$   |
| 13 | $2,946 \div 6 =$ |
| 14 | $1,896 \div 3 =$ |
| 15 | $2,148 \div 4 =$ |
| 16 | $3,476 \div 4 =$ |
| 17 | $2,149 \div 7 =$ |
| 18 | $4,130 \div 5 =$ |
| 19 | $1,950 \div 2 =$ |
| 20 | $924 \div 7 =$   |
| 21 | $795 \div 3 =$   |
| 22 | $960 \div 8 =$   |
| 23 | $1,570 \div 2 =$ |
| 24 | $762 \div 6 =$   |
| 25 | $8,316 \div 9 =$ |
| 26 | $930 \div 5 =$   |
| 27 | $2,368 \div 4 =$ |
| 28 | $3,240 \div 8 =$ |
| 29 | $4,784 \div 8 =$ |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 21 | 16 | 38 | 89 | 35 |
| 2   | 92 | 45 | 24 | 42 | 69 |
| 3   | 78 | 50 | 15 | 56 | 98 |
| 4   | 86 | 37 | 41 | 80 | 13 |
| 5   | 14 | 58 | 64 | 95 | 39 |
| 6   | 81 | 27 | 95 | 83 | 91 |
| 7   | 34 | 10 | 69 | 41 | 16 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 79 | 94 | 68 | 75 | 50 |
| 2   | 80 | 45 | 52 | 80 | 72 |
| 3   | 72 | 36 | 89 | 72 | 65 |
| 4   | 45 | 68 | 46 | 30 | 53 |
| 5   | 74 | 16 | 29 | 52 | 40 |
| 6   | 46 | 37 | 70 | 69 | 28 |
| 7   | 20 | 13 | 42 | 91 | 16 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 47 | 30 | 95 | 26 | 38 |
| 2   | 68 | 96 | 13 | 47 | 60 |
| 3   | 26 | 14 | 56 | 90 | 29 |
| 4   | 81 | 48 | 25 | 59 | 32 |
| 5   | 69 | 85 | 64 | 80 | 25 |
| 6   | 70 | 36 | 75 | 61 | 32 |
| 7   | 15 | 42 | 57 | 94 | 18 |
|     |    |    |    |    |    |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $63 \div 8 =$    |
| 2  | $176 \times 6 =$ |
| 3  | $753 \times 2 =$ |
| 4  | $843 \times 5 =$ |
| 5  | $206 \times 3 =$ |
| 6  | $546 \times 9 =$ |
| 7  | $694 \times 3 =$ |
| 8  | $293 \times 2 =$ |
| 9  | $573 \times 8 =$ |
| 10 | $163 \times 4 =$ |
| 11 | $618 \times 2 =$ |
| 12 | $452 \times 3 =$ |
| 13 | $157 \times 3 =$ |
| 14 | $53 \div 2 =$    |
| 15 | $217 \times 6 =$ |
| 16 | $764 \times 4 =$ |
| 17 | $305 \times 3 =$ |
| 18 | $507 \times 7 =$ |
| 19 | $469 \times 4 =$ |
| 20 | $719 \times 4 =$ |
| 21 | $935 \times 3 =$ |
| 22 | $742 \times 5 =$ |
| 23 | $891 \times 3 =$ |
| 24 | $503 \times 7 =$ |
| 25 | $723 \times 7 =$ |
| 26 | $581 \times 5 =$ |
| 27 | $742 \times 7 =$ |
| 28 | $503 \times 7 =$ |
| 29 | $684 \times 5 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $2,412 \div 9 =$ |
| 2  | $1,386 \div 6 =$ |
| 3  | $2,051 \div 7 =$ |
| 4  | $1,245 \div 5 =$ |
| 5  | $960 \div 8 =$   |
| 6  | $2,346 \div 3 =$ |
| 7  | $3,012 \div 6 =$ |
| 8  | $2,781 \div 3 =$ |
| 9  | $5,024 \div 8 =$ |
| 10 | $2,142 \div 6 =$ |
| 11 | $350 \div 2 =$   |
| 12 | $2,640 \div 5 =$ |
| 13 | $960 \div 8 =$   |
| 14 | $1,746 \div 6 =$ |
| 15 | $5,106 \div 6 =$ |
| 16 | $3,460 \div 4 =$ |
| 17 | $2,739 \div 3 =$ |
| 18 | $780 \div 6 =$   |
| 19 | $1,392 \div 4 =$ |
| 20 | $387 \div 3 =$   |
| 21 | $1,701 \div 7 =$ |
| 22 | $7,608 \div 8 =$ |
| 23 | $2,956 \div 4 =$ |
| 24 | $6,472 \div 8 =$ |
| 25 | $7,524 \div 9 =$ |
| 26 | $2,517 \div 3 =$ |
| 27 | $1,280 \div 2 =$ |
| 28 | $508 \div 2 =$   |
| 29 | $4,572 \div 6 =$ |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 57 | 75 | 61 | 56 | 27 |
| 2   | 48 | 12 | 27 | 85 | 96 |
| 3   | 21 | 54 | 39 | 96 | 21 |
| 4   | 79 | 90 | 76 | 64 | 50 |
| 5   | 28 | 39 | 23 | 51 | 42 |
| 6   | 52 | 85 | 54 | 76 | 84 |
| 7   | 94 | 40 | 62 | 95 | 38 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 80 | 59 | 62 | 74 | 49 |
| 2   | 49 | 85 | 98 | 45 | 56 |
| 3   | 91 | 58 | 79 | 20 | 94 |
| 4   | 48 | 34 | 28 | 59 | 78 |
| 5   | 36 | 27 | 81 | 62 | 30 |
| 6   | 97 | 64 | 79 | 47 | 53 |
| 7   | 16 | 89 | 10 | 64 | 18 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 53 | 71 | 18 | 83 | 18 |
| 2   | 27 | 56 | 37 | 14 | 26 |
| 3   | 52 | 49 | 90 | 32 | 19 |
| 4   | 10 | 31 | 67 | 98 | 67 |
| 5   | 61 | 10 | 85 | 60 | 24 |
| 6   | 75 | 51 | 10 | 27 | 78 |
| 7   | 32 | 48 | 83 | 71 | 13 |
|     |    |    |    |    |    |

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3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $263 \times 2 =$ |
| 2  | $432 \times 4 =$ |
| 3  | $216 \times 4 =$ |
| 4  | $369 \times 7 =$ |
| 5  | $539 \times 5 =$ |
| 6  | $319 \times 2 =$ |
| 7  | $857 \times 5 =$ |
| 8  | $162 \times 8 =$ |
| 9  | $314 \times 4 =$ |
| 10 | $517 \times 6 =$ |
| 11 | $962 \times 2 =$ |
| 12 | $412 \times 2 =$ |
| 13 | $723 \times 4 =$ |
| 14 | $403 \times 9 =$ |
| 15 | $214 \times 9 =$ |
| 16 | $638 \times 8 =$ |
| 17 | $481 \times 5 =$ |
| 18 | $627 \times 4 =$ |
| 19 | $483 \times 4 =$ |
| 20 | $263 \times 9 =$ |
| 21 | $946 \times 4 =$ |
| 22 | $869 \times 3 =$ |
| 23 | $394 \times 5 =$ |
| 24 | $921 \times 2 =$ |
| 25 | $349 \times 5 =$ |
| 26 | $891 \times 9 =$ |
| 27 | $103 \times 4 =$ |
| 28 | $267 \times 6 =$ |
| 29 | $782 \times 8 =$ |

3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $1,950 \div 2 =$ |
| 2  | $960 \div 8 =$   |
| 3  | $1,620 \div 5 =$ |
| 4  | $2,607 \div 3 =$ |
| 5  | $1,539 \div 3 =$ |
| 6  | $2,172 \div 6 =$ |
| 7  | $736 \div 4 =$   |
| 8  | $1,476 \div 4 =$ |
| 9  | $2,496 \div 6 =$ |
| 10 | $1,845 \div 9 =$ |
| 11 | $3,940 \div 4 =$ |
| 12 | $2,012 \div 4 =$ |
| 13 | $1,905 \div 3 =$ |
| 14 | $2,384 \div 4 =$ |
| 15 | $1,056 \div 6 =$ |
| 16 | $2,508 \div 4 =$ |
| 17 | $3,184 \div 4 =$ |
| 18 | $1,430 \div 2 =$ |
| 19 | $3,620 \div 5 =$ |
| 20 | $1,728 \div 2 =$ |
| 21 | $3,096 \div 8 =$ |
| 22 | $780 \div 6 =$   |
| 23 | $915 \div 5 =$   |
| 24 | $1,264 \div 8 =$ |
| 25 | $2,035 \div 5 =$ |
| 26 | $4,890 \div 5 =$ |
| 27 | $1,239 \div 3 =$ |
| 28 | $2,856 \div 3 =$ |
| 29 | $735 \div 5 =$   |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 63 | 25 | 58 | 42 | 71 |
| 2   | 35 | 57 | 71 | 39 | 68 |
| 3   | 57 | 94 | 36 | 63 | 30 |
| 4   | 74 | 46 | 57 | 26 | 49 |
| 5   | 47 | 61 | 26 | 37 | 28 |
| 6   | 82 | 14 | 85 | 26 | 93 |
| 7   | 39 | 67 | 16 | 42 | 26 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 65 | 24 | 17 | 64 | 82 |
| 2   | 36 | 70 | 21 | 78 | 93 |
| 3   | 15 | 49 | 38 | 86 | 54 |
| 4   | 34 | 60 | 29 | 12 | 98 |
| 5   | 43 | 28 | 41 | 69 | 23 |
| 6   | 90 | 79 | 38 | 45 | 64 |
| 7   | 67 | 54 | 10 | 51 | 12 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 45 | 27 | 98 | 25 | 56 |
| 2   | 90 | 46 | 61 | 43 | 14 |
| 3   | 86 | 51 | 10 | 31 | 65 |
| 4   | 29 | 37 | 68 | 40 | 83 |
| 5   | 91 | 26 | 39 | 65 | 10 |
| 6   | 67 | 40 | 13 | 36 | 67 |
| 7   | 96 | 79 | 65 | 51 | 45 |
|     |    |    |    |    |    |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $358 \times 7 =$ |
| 2  | $648 \times 8 =$ |
| 3  | $306 \times 3 =$ |
| 4  | $248 \times 8 =$ |
| 5  | $819 \times 4 =$ |
| 6  | $123 \times 5 =$ |
| 7  | $219 \times 9 =$ |
| 8  | $724 \times 3 =$ |
| 9  | $483 \times 5 =$ |
| 10 | $128 \times 6 =$ |
| 11 | $721 \times 3 =$ |
| 12 | $612 \times 3 =$ |
| 13 | $182 \times 2 =$ |
| 14 | $451 \times 6 =$ |
| 15 | $827 \times 5 =$ |
| 16 | $137 \times 2 =$ |
| 17 | $968 \times 9 =$ |
| 18 | $465 \times 9 =$ |
| 19 | $951 \times 8 =$ |
| 20 | $548 \times 8 =$ |
| 21 | $132 \times 3 =$ |
| 22 | $301 \times 9 =$ |
| 23 | $814 \times 4 =$ |
| 24 | $295 \times 5 =$ |
| 25 | $501 \times 7 =$ |
| 26 | $913 \times 3 =$ |
| 27 | $835 \times 2 =$ |
| 28 | $415 \times 7 =$ |
| 29 | $903 \times 7 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $5,320 \div 7 =$ |
| 2  | $2,890 \div 5 =$ |
| 3  | $980 \div 7 =$   |
| 4  | $3,520 \div 5 =$ |
| 5  | $5,823 \div 9 =$ |
| 6  | $4,305 \div 5 =$ |
| 7  | $286 \div 2 =$   |
| 8  | $3,570 \div 7 =$ |
| 9  | $1,863 \div 3 =$ |
| 10 | $3,054 \div 6 =$ |
| 11 | $8,658 \div 9 =$ |
| 12 | $1,638 \div 9 =$ |
| 13 | $346 \div 2 =$   |
| 14 | $2,958 \div 6 =$ |
| 15 | $570 \div 3 =$   |
| 16 | $2,640 \div 5 =$ |
| 17 | $5,635 \div 7 =$ |
| 18 | $3,745 \div 5 =$ |
| 19 | $2,670 \div 3 =$ |
| 20 | $1,281 \div 3 =$ |
| 21 | $6,390 \div 9 =$ |
| 22 | $2,367 \div 3 =$ |
| 23 | $1,526 \div 7 =$ |
| 24 | $837 \div 3 =$   |
| 25 | $1,364 \div 2 =$ |
| 26 | $792 \div 6 =$   |
| 27 | $1,972 \div 4 =$ |
| 28 | $8,316 \div 9 =$ |
| 29 | $1,740 \div 5 =$ |

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3級見取暗算問題 (制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 78 | 89 | 31 | 89 | 15 |
| 2   | 96 | 20 | 89 | 37 | 76 |
| 3   | 37 | 16 | 75 | 90 | 17 |
| 4   | 43 | 70 | 89 | 17 | 60 |
| 5   | 12 | 43 | 60 | 85 | 58 |
| 6   | 51 | 70 | 47 | 21 | 46 |
| 7   | 30 | 13 | 68 | 73 | 85 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 19 | 60 | 26 | 97 | 46 |
| 2   | 28 | 76 | 15 | 51 | 65 |
| 3   | 71 | 47 | 32 | 20 | 53 |
| 4   | 27 | 82 | 68 | 31 | 62 |
| 5   | 52 | 79 | 23 | 50 | 73 |
| 6   | 38 | 10 | 96 | 83 | 40 |
| 7   | 40 | 81 | 50 | 37 | 59 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 23 | 62 | 38 | 81 | 70 |
| 2   | 84 | 48 | 75 | 62 | 35 |
| 3   | 25 | 89 | 31 | 76 | 23 |
| 4   | 96 | 30 | 87 | 23 | 52 |
| 5   | 30 | 56 | 32 | 51 | 96 |
| 6   | 98 | 80 | 51 | 84 | 30 |
| 7   | 20 | 37 | 89 | 28 | 72 |
|     |    |    |    |    |    |



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3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $598 \times 8 =$ |
| 2  | $215 \times 9 =$ |
| 3  | $125 \times 2 =$ |
| 4  | $804 \times 8 =$ |
| 5  | $984 \times 6 =$ |
| 6  | $654 \times 5 =$ |
| 7  | $427 \times 5 =$ |
| 8  | $375 \times 2 =$ |
| 9  | $805 \times 9 =$ |
| 10 | $345 \times 5 =$ |
| 11 | $703 \times 2 =$ |
| 12 | $864 \times 3 =$ |
| 13 | $934 \times 6 =$ |
| 14 | $851 \times 6 =$ |
| 15 | $941 \times 4 =$ |
| 16 | $236 \times 2 =$ |
| 17 | $684 \times 6 =$ |
| 18 | $803 \times 3 =$ |
| 19 | $528 \times 9 =$ |
| 20 | $834 \times 3 =$ |
| 21 | $584 \times 6 =$ |
| 22 | $461 \times 5 =$ |
| 23 | $805 \times 9 =$ |
| 24 | $904 \times 3 =$ |
| 25 | $749 \times 5 =$ |
| 26 | $163 \times 2 =$ |
| 27 | $401 \times 2 =$ |
| 28 | $746 \times 8 =$ |
| 29 | $592 \times 9 =$ |

3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $1,408 \div 2 =$ |
| 2  | $586 \div 2 =$   |
| 3  | $1,092 \div 6 =$ |
| 4  | $4,615 \div 5 =$ |
| 5  | $1,485 \div 9 =$ |
| 6  | $4,753 \div 7 =$ |
| 7  | $1,256 \div 4 =$ |
| 8  | $2,865 \div 5 =$ |
| 9  | $6,816 \div 8 =$ |
| 10 | $3,528 \div 7 =$ |
| 11 | $1,582 \div 2 =$ |
| 12 | $984 \div 8 =$   |
| 13 | $740 \div 5 =$   |
| 14 | $2,673 \div 3 =$ |
| 15 | $702 \div 3 =$   |
| 16 | $4,572 \div 6 =$ |
| 17 | $2,360 \div 5 =$ |
| 18 | $1,395 \div 3 =$ |
| 19 | $3,879 \div 9 =$ |
| 20 | $984 \div 8 =$   |
| 21 | $7,496 \div 8 =$ |
| 22 | $1,530 \div 3 =$ |
| 23 | $3,670 \div 5 =$ |
| 24 | $2,946 \div 6 =$ |
| 25 | $7,839 \div 9 =$ |
| 26 | $4,705 \div 5 =$ |
| 27 | $1,908 \div 6 =$ |
| 28 | $2,149 \div 7 =$ |
| 29 | $840 \div 7 =$   |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 76 | 12 | 50 | 18 | 84 |
| 2   | 57 | 65 | 19 | 35 | 76 |
| 3   | 32 | 43 | 84 | 46 | 94 |
| 4   | 96 | 69 | 76 | 34 | 83 |
| 5   | 87 | 21 | 42 | 59 | 12 |
| 6   | 73 | 59 | 86 | 47 | 98 |
| 7   | 98 | 41 | 62 | 36 | 20 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 87 | 21 | 49 | 36 | 97 |
| 2   | 58 | 73 | 27 | 52 | 31 |
| 3   | 81 | 38 | 49 | 86 | 18 |
| 4   | 23 | 79 | 32 | 70 | 25 |
| 5   | 35 | 23 | 70 | 43 | 69 |
| 6   | 49 | 80 | 23 | 65 | 57 |
| 7   | 74 | 51 | 45 | 28 | 83 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 16 | 90 | 87 | 64 | 86 |
| 2   | 69 | 12 | 76 | 93 | 59 |
| 3   | 16 | 90 | 17 | 52 | 86 |
| 4   | 70 | 38 | 72 | 86 | 30 |
| 5   | 61 | 96 | 24 | 35 | 53 |
| 6   | 23 | 35 | 93 | 20 | 71 |
| 7   | 18 | 40 | 61 | 57 | 95 |
|     |    |    |    |    |    |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $714 \times 9 =$ |
| 2  | $483 \times 5 =$ |
| 3  | $278 \times 7 =$ |
| 4  | $134 \times 5 =$ |
| 5  | $395 \times 2 =$ |
| 6  | $827 \times 2 =$ |
| 7  | $417 \times 6 =$ |
| 8  | $913 \times 8 =$ |
| 9  | $517 \times 8 =$ |
| 10 | $492 \times 3 =$ |
| 11 | $362 \times 3 =$ |
| 12 | $901 \times 6 =$ |
| 13 | $596 \times 9 =$ |
| 14 | $703 \times 6 =$ |
| 15 | $178 \times 3 =$ |
| 16 | $243 \times 7 =$ |
| 17 | $891 \times 6 =$ |
| 18 | $362 \times 3 =$ |
| 19 | $214 \times 7 =$ |
| 20 | $905 \times 4 =$ |
| 21 | $182 \times 9 =$ |
| 22 | $753 \times 6 =$ |
| 23 | $415 \times 6 =$ |
| 24 | $749 \times 9 =$ |
| 25 | $905 \times 6 =$ |
| 26 | $327 \times 3 =$ |
| 27 | $231 \times 4 =$ |
| 28 | $146 \times 3 =$ |
| 29 | $726 \times 6 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $1,246 \div 2 =$ |
| 2  | $2,304 \div 3 =$ |
| 3  | $1,036 \div 7 =$ |
| 4  | $6,846 \div 7 =$ |
| 5  | $1,872 \div 8 =$ |
| 6  | $984 \div 8 =$   |
| 7  | $5,436 \div 9 =$ |
| 8  | $984 \div 8 =$   |
| 9  | $2,502 \div 3 =$ |
| 10 | $570 \div 2 =$   |
| 11 | $1,874 \div 2 =$ |
| 12 | $3,912 \div 4 =$ |
| 13 | $1,863 \div 3 =$ |
| 14 | $2,304 \div 6 =$ |
| 15 | $1,746 \div 6 =$ |
| 16 | $2,964 \div 4 =$ |
| 17 | $903 \div 7 =$   |
| 18 | $4,570 \div 5 =$ |
| 19 | $1,425 \div 3 =$ |
| 20 | $3,672 \div 4 =$ |
| 21 | $2,478 \div 7 =$ |
| 22 | $975 \div 5 =$   |
| 23 | $2,872 \div 4 =$ |
| 24 | $5,382 \div 6 =$ |
| 25 | $1,408 \div 2 =$ |
| 26 | $3,872 \div 4 =$ |
| 27 | $1,045 \div 5 =$ |
| 28 | $960 \div 8 =$   |
| 29 | $7,120 \div 8 =$ |

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月 日

名前

|            |            |             |     |
|------------|------------|-------------|-----|
| かけ暗算(150点) | わり暗算(150点) | みとり暗算(150点) | 合 計 |
| 点          | 点          | 点           | 点   |

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3級 見 取 暗 算 問 題 (制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 31 | 17 | 40 | 81 | 90 |
| 2   | 60 | 85 | 37 | 63 | 81 |
| 3   | 98 | 23 | 75 | 36 | 12 |
| 4   | 63 | 46 | 28 | 17 | 86 |
| 5   | 48 | 82 | 14 | 52 | 75 |
| 6   | 12 | 76 | 51 | 85 | 61 |
| 7   | 63 | 49 | 84 | 68 | 14 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 70 | 29 | 61 | 26 | 63 |
| 2   | 31 | 16 | 82 | 48 | 74 |
| 3   | 87 | 48 | 97 | 50 | 12 |
| 4   | 98 | 87 | 73 | 14 | 85 |
| 5   | 86 | 60 | 91 | 40 | 96 |
| 6   | 93 | 28 | 34 | 58 | 23 |
| 7   | 31 | 57 | 76 | 42 | 37 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 50 | 21 | 80 | 97 | 81 |
| 2   | 68 | 74 | 26 | 59 | 74 |
| 3   | 54 | 25 | 13 | 68 | 30 |
| 4   | 68 | 57 | 94 | 79 | 25 |
| 5   | 47 | 68 | 25 | 42 | 50 |
| 6   | 12 | 27 | 39 | 15 | 81 |
| 7   | 86 | 70 | 64 | 21 | 53 |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $295 \times 2 =$ |
| 2  | $617 \times 6 =$ |
| 3  | $932 \times 8 =$ |
| 4  | $658 \times 4 =$ |
| 5  | $361 \times 9 =$ |
| 6  | $564 \times 3 =$ |
| 7  | $189 \times 3 =$ |
| 8  | $207 \times 3 =$ |
| 9  | $645 \times 3 =$ |
| 10 | $936 \times 2 =$ |
| 11 | $176 \times 8 =$ |
| 12 | $609 \times 9 =$ |
| 13 | $421 \times 5 =$ |
| 14 | $946 \times 8 =$ |
| 15 | $629 \times 2 =$ |
| 16 | $187 \times 9 =$ |
| 17 | $769 \times 2 =$ |
| 18 | $167 \times 5 =$ |
| 19 | $628 \times 5 =$ |
| 20 | $918 \times 3 =$ |
| 21 | $871 \times 9 =$ |
| 22 | $914 \times 8 =$ |
| 23 | $842 \times 2 =$ |
| 24 | $912 \times 5 =$ |
| 25 | $105 \times 7 =$ |
| 26 | $617 \times 7 =$ |
| 27 | $573 \times 5 =$ |
| 28 | $195 \times 7 =$ |
| 29 | $614 \times 4 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $984 \div 8 =$   |
| 2  | $3,948 \div 7 =$ |
| 3  | $2,982 \div 6 =$ |
| 4  | $7,416 \div 8 =$ |
| 5  | $3,812 \div 4 =$ |
| 6  | $2,910 \div 6 =$ |
| 7  | $320 \div 2 =$   |
| 8  | $984 \div 6 =$   |
| 9  | $2,156 \div 7 =$ |
| 10 | $1,782 \div 3 =$ |
| 11 | $2,760 \div 3 =$ |
| 12 | $392 \div 2 =$   |
| 13 | $8,712 \div 9 =$ |
| 14 | $5,740 \div 7 =$ |
| 15 | $3,045 \div 5 =$ |
| 16 | $1,680 \div 4 =$ |
| 17 | $6,587 \div 7 =$ |
| 18 | $2,142 \div 3 =$ |
| 19 | $1,962 \div 2 =$ |
| 20 | $3,059 \div 7 =$ |
| 21 | $4,092 \div 6 =$ |
| 22 | $3,684 \div 4 =$ |
| 23 | $7,857 \div 9 =$ |
| 24 | $903 \div 7 =$   |
| 25 | $1,845 \div 9 =$ |
| 26 | $4,879 \div 7 =$ |
| 27 | $3,140 \div 4 =$ |
| 28 | $6,048 \div 7 =$ |
| 29 | $2,164 \div 4 =$ |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 82 | 76 | 85 | 42 | 80 |
| 2   | 76 | 58 | 12 | 91 | 58 |
| 3   | 29 | 76 | 89 | 17 | 82 |
| 4   | 36 | 53 | 71 | 64 | 25 |
| 5   | 24 | 46 | 29 | 92 | 38 |
| 6   | 36 | 58 | 37 | 85 | 62 |
| 7   | 29 | 45 | 86 | 47 | 26 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 64 | 93 | 67 | 93 | 48 |
| 2   | 47 | 31 | 75 | 46 | 27 |
| 3   | 16 | 50 | 62 | 50 | 95 |
| 4   | 70 | 92 | 13 | 65 | 27 |
| 5   | 65 | 28 | 90 | 37 | 75 |
| 6   | 37 | 45 | 13 | 79 | 53 |
| 7   | 95 | 19 | 21 | 95 | 84 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 15 | 83 | 51 | 14 | 40 |
| 2   | 58 | 42 | 17 | 89 | 53 |
| 3   | 20 | 14 | 73 | 50 | 19 |
| 4   | 49 | 63 | 58 | 72 | 50 |
| 5   | 23 | 52 | 96 | 34 | 16 |
| 6   | 84 | 76 | 25 | 81 | 58 |
| 7   | 16 | 31 | 42 | 98 | 23 |
|     |    |    |    |    |    |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $164 \times 5 =$ |
| 2  | $814 \times 8 =$ |
| 3  | $178 \times 3 =$ |
| 4  | $839 \times 8 =$ |
| 5  | $618 \times 7 =$ |
| 6  | $481 \times 4 =$ |
| 7  | $261 \times 5 =$ |
| 8  | $794 \times 8 =$ |
| 9  | $547 \times 2 =$ |
| 10 | $729 \times 6 =$ |
| 11 | $486 \times 9 =$ |
| 12 | $173 \times 4 =$ |
| 13 | $231 \times 9 =$ |
| 14 | $861 \times 7 =$ |
| 15 | $623 \times 8 =$ |
| 16 | $745 \times 4 =$ |
| 17 | $953 \times 8 =$ |
| 18 | $145 \times 5 =$ |
| 19 | $708 \times 5 =$ |
| 20 | $209 \times 4 =$ |
| 21 | $978 \times 3 =$ |
| 22 | $109 \times 3 =$ |
| 23 | $317 \times 4 =$ |
| 24 | $183 \times 7 =$ |
| 25 | $931 \times 9 =$ |
| 26 | $821 \times 6 =$ |
| 27 | $962 \times 2 =$ |
| 28 | $754 \times 2 =$ |
| 29 | $831 \times 7 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $1,940 \div 2 =$ |
| 2  | $2,382 \div 3 =$ |
| 3  | $1,496 \div 2 =$ |
| 4  | $3,715 \div 5 =$ |
| 5  | $1,236 \div 4 =$ |
| 6  | $2,802 \div 3 =$ |
| 7  | $1,491 \div 3 =$ |
| 8  | $2,650 \div 5 =$ |
| 9  | $1,527 \div 3 =$ |
| 10 | $2,859 \div 3 =$ |
| 11 | $1,896 \div 6 =$ |
| 12 | $4,512 \div 6 =$ |
| 13 | $1,962 \div 6 =$ |
| 14 | $3,840 \div 4 =$ |
| 15 | $1,374 \div 2 =$ |
| 16 | $4,962 \div 6 =$ |
| 17 | $1,408 \div 8 =$ |
| 18 | $756 \div 6 =$   |
| 19 | $1,208 \div 2 =$ |
| 20 | $2,105 \div 5 =$ |
| 21 | $1,371 \div 3 =$ |
| 22 | $1,672 \div 2 =$ |
| 23 | $984 \div 2 =$   |
| 24 | $1,729 \div 7 =$ |
| 25 | $1,264 \div 4 =$ |
| 26 | $650 \div 5 =$   |
| 27 | $795 \div 5 =$   |
| 28 | $675 \div 5 =$   |
| 29 | $768 \div 3 =$   |

そろばんは永久に不滅です

月 日

名前

|            |            |             |     |
|------------|------------|-------------|-----|
| かけ暗算(150点) | わり暗算(150点) | みとり暗算(150点) | 合 計 |
| 点          | 点          | 点           | 点   |

そろばんは永久に不滅です

3級 見 取 暗 算 問 題 (制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 37 | 56 | 29 | 81 | 74 |
| 2   | 45 | 98 | 47 | 15 | 43 |
| 3   | 82 | 41 | 60 | 37 | 19 |
| 4   | 58 | 26 | 85 | 60 | 24 |
| 5   | 36 | 53 | 20 | 91 | 79 |
| 6   | 83 | 37 | 69 | 34 | 56 |
| 7   | 39 | 74 | 98 | 61 | 32 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 64 | 35 | 79 | 16 | 91 |
| 2   | 10 | 86 | 14 | 43 | 19 |
| 3   | 74 | 92 | 50 | 67 | 35 |
| 4   | 17 | 74 | 86 | 58 | 73 |
| 5   | 52 | 65 | 28 | 30 | 67 |
| 6   | 86 | 38 | 71 | 18 | 41 |
| 7   | 43 | 80 | 52 | 74 | 30 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 47 | 78 | 26 | 70 | 42 |
| 2   | 24 | 12 | 73 | 18 | 90 |
| 3   | 41 | 58 | 60 | 23 | 39 |
| 4   | 38 | 17 | 42 | 59 | 26 |
| 5   | 91 | 85 | 67 | 35 | 81 |
| 6   | 86 | 31 | 16 | 90 | 53 |
| 7   | 62 | 79 | 85 | 57 | 76 |
|     |    |    |    |    |    |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $237 \times 4 =$ |
| 2  | $104 \times 2 =$ |
| 3  | $856 \times 5 =$ |
| 4  | $108 \times 7 =$ |
| 5  | $594 \times 7 =$ |
| 6  | $129 \times 5 =$ |
| 7  | $467 \times 2 =$ |
| 8  | $357 \times 8 =$ |
| 9  | $815 \times 7 =$ |
| 10 | $906 \times 4 =$ |
| 11 | $182 \times 9 =$ |
| 12 | $839 \times 6 =$ |
| 13 | $586 \times 5 =$ |
| 14 | $643 \times 5 =$ |
| 15 | $387 \times 5 =$ |
| 16 | $745 \times 4 =$ |
| 17 | $619 \times 4 =$ |
| 18 | $451 \times 8 =$ |
| 19 | $685 \times 7 =$ |
| 20 | $971 \times 9 =$ |
| 21 | $147 \times 7 =$ |
| 22 | $695 \times 7 =$ |
| 23 | $978 \times 7 =$ |
| 24 | $602 \times 4 =$ |
| 25 | $904 \times 7 =$ |
| 26 | $127 \times 6 =$ |
| 27 | $823 \times 3 =$ |
| 28 | $704 \times 2 =$ |
| 29 | $927 \times 2 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $2,052 \div 4 =$ |
| 2  | $960 \div 8 =$   |
| 3  | $2,768 \div 8 =$ |
| 4  | $6,352 \div 8 =$ |
| 5  | $2,346 \div 6 =$ |
| 6  | $852 \div 6 =$   |
| 7  | $3,456 \div 9 =$ |
| 8  | $2,048 \div 4 =$ |
| 9  | $1,830 \div 6 =$ |
| 10 | $2,842 \div 7 =$ |
| 11 | $852 \div 4 =$   |
| 12 | $1,872 \div 6 =$ |
| 13 | $3,856 \div 4 =$ |
| 14 | $2,196 \div 4 =$ |
| 15 | $1,640 \div 8 =$ |
| 16 | $938 \div 7 =$   |
| 17 | $4,185 \div 5 =$ |
| 18 | $5,478 \div 6 =$ |
| 19 | $2,163 \div 3 =$ |
| 20 | $3,710 \div 5 =$ |
| 21 | $4,620 \div 5 =$ |
| 22 | $1,842 \div 2 =$ |
| 23 | $2,856 \div 4 =$ |
| 24 | $1,648 \div 2 =$ |
| 25 | $4,326 \div 6 =$ |
| 26 | $648 \div 3 =$   |
| 27 | $1,462 \div 2 =$ |
| 28 | $2,348 \div 4 =$ |
| 29 | $910 \div 7 =$   |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 42 | 38 | 29 | 56 | 32 |
| 2   | 23 | 61 | 98 | 14 | 48 |
| 3   | 70 | 53 | 79 | 31 | 13 |
| 4   | 82 | 16 | 28 | 67 | 90 |
| 5   | 47 | 84 | 70 | 24 | 71 |
| 6   | 65 | 13 | 24 | 78 | 49 |
| 7   | 92 | 85 | 47 | 34 | 83 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 82 | 15 | 83 | 38 | 21 |
| 2   | 15 | 56 | 31 | 75 | 83 |
| 3   | 92 | 73 | 18 | 54 | 38 |
| 4   | 68 | 45 | 60 | 45 | 89 |
| 5   | 17 | 70 | 36 | 87 | 62 |
| 6   | 72 | 19 | 65 | 72 | 89 |
| 7   | 67 | 41 | 87 | 56 | 23 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 86 | 45 | 71 | 27 | 82 |
| 2   | 71 | 19 | 47 | 34 | 20 |
| 3   | 64 | 42 | 65 | 87 | 95 |
| 4   | 30 | 16 | 78 | 36 | 29 |
| 5   | 59 | 91 | 32 | 87 | 58 |
| 6   | 94 | 12 | 29 | 95 | 17 |
| 7   | 16 | 31 | 60 | 47 | 80 |
|     |    |    |    |    |    |

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## 3級 乗 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $67 \div 3 =$    |
| 2  | $504 \times 8 =$ |
| 3  | $609 \times 5 =$ |
| 4  | $463 \times 8 =$ |
| 5  | $857 \times 5 =$ |
| 6  | $514 \times 3 =$ |
| 7  | $615 \times 8 =$ |
| 8  | $385 \times 7 =$ |
| 9  | $423 \times 4 =$ |
| 10 | $513 \times 4 =$ |
| 11 | $984 \times 5 =$ |
| 12 | $392 \times 6 =$ |
| 13 | $134 \times 2 =$ |
| 14 | $548 \times 9 =$ |
| 15 | $398 \times 4 =$ |
| 16 | $732 \times 7 =$ |
| 17 | $489 \times 4 =$ |
| 18 | $641 \times 3 =$ |
| 19 | $947 \times 9 =$ |
| 20 | $526 \times 4 =$ |
| 21 | $273 \times 2 =$ |
| 22 | $598 \times 7 =$ |
| 23 | $317 \times 3 =$ |
| 24 | $624 \times 3 =$ |
| 25 | $749 \times 5 =$ |
| 26 | $175 \times 5 =$ |
| 27 | $864 \times 8 =$ |
| 28 | $369 \times 2 =$ |
| 29 | $109 \times 4 =$ |

## 3級 除 暗 算 問 題 (制限時間4分)

採点

|    |                  |
|----|------------------|
| 1  | $852 \div 6 =$   |
| 2  | $1,258 \div 2 =$ |
| 3  | $3,208 \div 4 =$ |
| 4  | $4,938 \div 6 =$ |
| 5  | $1,564 \div 2 =$ |
| 6  | $5,943 \div 7 =$ |
| 7  | $2,793 \div 3 =$ |
| 8  | $1,953 \div 7 =$ |
| 9  | $2,764 \div 4 =$ |
| 10 | $896 \div 7 =$   |
| 11 | $6,075 \div 9 =$ |
| 12 | $2,135 \div 7 =$ |
| 13 | $918 \div 6 =$   |
| 14 | $5,672 \div 8 =$ |
| 15 | $960 \div 8 =$   |
| 16 | $1,287 \div 3 =$ |
| 17 | $7,029 \div 9 =$ |
| 18 | $1,560 \div 2 =$ |
| 19 | $3,192 \div 4 =$ |
| 20 | $1,205 \div 5 =$ |
| 21 | $3,210 \div 5 =$ |
| 22 | $2,765 \div 7 =$ |
| 23 | $3,140 \div 5 =$ |
| 24 | $5,490 \div 9 =$ |
| 25 | $471 \div 3 =$   |
| 26 | $3,204 \div 9 =$ |
| 27 | $2,859 \div 3 =$ |
| 28 | $872 \div 4 =$   |
| 29 | $3,205 \div 5 =$ |

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3級見取暗算問題(制限時間4分)

採点

| No. | 1  | 2  | 3  | 4  | 5  |
|-----|----|----|----|----|----|
| 1   | 92 | 87 | 98 | 84 | 51 |
| 2   | 49 | 21 | 50 | 98 | 63 |
| 3   | 57 | 15 | 62 | 89 | 25 |
| 4   | 16 | 34 | 47 | 14 | 37 |
| 5   | 24 | 59 | 78 | 26 | 60 |
| 6   | 69 | 95 | 10 | 92 | 41 |
| 7   | 83 | 59 | 45 | 86 | 25 |
| 計   |    |    |    |    |    |

| No. | 6  | 7  | 8  | 9  | 10 |
|-----|----|----|----|----|----|
| 1   | 80 | 91 | 14 | 49 | 65 |
| 2   | 42 | 26 | 79 | 35 | 72 |
| 3   | 84 | 58 | 65 | 41 | 94 |
| 4   | 38 | 49 | 57 | 68 | 32 |
| 5   | 45 | 56 | 10 | 75 | 19 |
| 6   | 73 | 92 | 51 | 92 | 45 |
| 7   | 68 | 20 | 94 | 49 | 63 |
| 計   |    |    |    |    |    |

| No. | 11 | 12 | 13 | 14 | 15 |
|-----|----|----|----|----|----|
| 1   | 52 | 48 | 32 | 89 | 74 |
| 2   | 41 | 36 | 80 | 23 | 97 |
| 3   | 63 | 90 | 12 | 81 | 16 |
| 4   | 37 | 83 | 54 | 39 | 97 |
| 5   | 53 | 27 | 45 | 74 | 45 |
| 6   | 67 | 85 | 20 | 36 | 58 |
| 7   | 34 | 29 | 42 | 83 | 25 |
|     |    |    |    |    |    |

# 3級 解答（まとめ）

## 第21回 3級 解答

乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 1,056 | 11 | 5,826 | 21 | 7,264 |
| 2  | 4,384 | 12 | 1,456 | 22 | 1,068 |
| 3  | 3,648 | 13 | 3,805 | 23 | 3,428 |
| 4  | 2,912 | 14 | 632   | 24 | 4,715 |
| 5  | 5,640 | 15 | 752   | 25 | 5,184 |
| 6  | 6,314 | 16 | 3,768 | 26 | 1,584 |
| 7  | 3,249 | 17 | 2,780 | 27 | 7,608 |
| 8  | 938   | 18 | 8,307 | 28 | 508   |
| 9  | 1,236 | 19 | 2,964 | 29 | 2,496 |
| 10 | 3,582 | 20 | 804   | 30 | 298   |

除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 721 | 11 | 526 | 21 | 265 |
| 2  | 931 | 12 | 321 | 22 | 120 |
| 3  | 738 | 13 | 491 | 23 | 785 |
| 4  | 496 | 14 | 632 | 24 | 127 |
| 5  | 543 | 15 | 537 | 25 | 924 |
| 6  | 890 | 16 | 869 | 26 | 186 |
| 7  | 815 | 17 | 307 | 27 | 592 |
| 8  | 692 | 18 | 826 | 28 | 405 |
| 9  | 486 | 19 | 975 | 29 | 598 |
| 10 | 815 | 20 | 132 | 30 | 802 |

見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 406 | 11 | 376 |
| 2  | 243 |    |     |
| 3  | 346 | 12 | 351 |
| 4  | 486 |    |     |
| 5  | 361 | 13 | 385 |
| 6  | 416 |    |     |
| 7  | 309 | 14 | 457 |
| 8  | 396 |    |     |
| 9  | 469 | 15 | 234 |
| 10 | 324 |    |     |

## 第22回 3級 解答

乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 5,048 | 11 | 1,236 | 21 | 2,805 |
| 2  | 1,056 | 12 | 1,356 | 22 | 3,710 |
| 3  | 1,506 | 13 | 471   | 23 | 2,673 |
| 4  | 4,215 | 14 | 1,062 | 24 | 3,521 |
| 5  | 618   | 15 | 1,302 | 25 | 5,061 |
| 6  | 4,914 | 16 | 3,056 | 26 | 2,905 |
| 7  | 2,082 | 17 | 915   | 27 | 5,194 |
| 8  | 586   | 18 | 3,549 | 28 | 3,521 |
| 9  | 4,584 | 19 | 1,876 | 29 | 3,420 |
| 10 | 652   | 20 | 2,876 | 30 | 435   |

除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 268 | 11 | 175 | 21 | 243 |
| 2  | 231 | 12 | 528 | 22 | 951 |
| 3  | 293 | 13 | 120 | 23 | 739 |
| 4  | 249 | 14 | 291 | 24 | 809 |
| 5  | 120 | 15 | 851 | 25 | 836 |
| 6  | 782 | 16 | 865 | 26 | 839 |
| 7  | 502 | 17 | 913 | 27 | 640 |
| 8  | 927 | 18 | 130 | 28 | 254 |
| 9  | 628 | 19 | 348 | 29 | 762 |
| 10 | 357 | 20 | 129 | 30 | 903 |

見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 379 | 11 | 310 |
| 2  | 395 |    |     |
| 3  | 342 | 12 | 316 |
| 4  | 523 |    |     |
| 5  | 358 | 13 | 390 |
| 6  | 417 |    |     |
| 7  | 416 | 14 | 385 |
| 8  | 437 |    |     |
| 9  | 371 | 15 | 245 |
| 10 | 378 |    |     |

## 第23回 3級 解答

乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 526   | 11 | 1,924 | 21 | 3,784 |
| 2  | 1,728 | 12 | 824   | 22 | 2,607 |
| 3  | 864   | 13 | 2,892 | 23 | 1,970 |
| 4  | 2,583 | 14 | 3,627 | 24 | 1,842 |
| 5  | 2,695 | 15 | 1,926 | 25 | 1,745 |
| 6  | 638   | 16 | 5,104 | 26 | 8,019 |
| 7  | 4,285 | 17 | 2,405 | 27 | 412   |
| 8  | 1,296 | 18 | 2,508 | 28 | 1,602 |
| 9  | 1,256 | 19 | 1,932 | 29 | 6,256 |
| 10 | 3,102 | 20 | 2,367 | 30 | 486   |

除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 975 | 11 | 985 | 21 | 387 |
| 2  | 120 | 12 | 503 | 22 | 130 |
| 3  | 324 | 13 | 635 | 23 | 183 |
| 4  | 869 | 14 | 596 | 24 | 158 |
| 5  | 513 | 15 | 176 | 25 | 407 |
| 6  | 362 | 16 | 627 | 26 | 978 |
| 7  | 184 | 17 | 796 | 27 | 413 |
| 8  | 369 | 18 | 715 | 28 | 952 |
| 9  | 416 | 19 | 724 | 29 | 147 |
| 10 | 205 | 20 | 864 | 30 | 129 |

見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 397 | 11 | 504 |
| 2  | 364 |    |     |
| 3  | 349 | 12 | 306 |
| 4  | 275 |    |     |
| 5  | 365 | 13 | 354 |
| 6  | 350 |    |     |
| 7  | 364 | 14 | 291 |
| 8  | 194 |    |     |
| 9  | 405 | 15 | 340 |
| 10 | 426 |    |     |

## 第24回 3級 解答

乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 2,506 | 11 | 2,163 | 21 | 396   |
| 2  | 5,184 | 12 | 1,836 | 22 | 2,709 |
| 3  | 918   | 13 | 364   | 23 | 3,256 |
| 4  | 1,984 | 14 | 2,706 | 24 | 1,475 |
| 5  | 3,276 | 15 | 4,135 | 25 | 3,507 |
| 6  | 615   | 16 | 274   | 26 | 2,739 |
| 7  | 1,971 | 17 | 8,712 | 27 | 1,670 |
| 8  | 2,172 | 18 | 4,185 | 28 | 2,905 |
| 9  | 2,415 | 19 | 7,608 | 29 | 6,321 |
| 10 | 768   | 20 | 4,384 | 30 | 4,032 |

除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 760 | 11 | 962 | 21 | 710 |
| 2  | 578 | 12 | 182 | 22 | 789 |
| 3  | 140 | 13 | 173 | 23 | 218 |
| 4  | 704 | 14 | 493 | 24 | 279 |
| 5  | 647 | 15 | 190 | 25 | 682 |
| 6  | 861 | 16 | 528 | 26 | 132 |
| 7  | 143 | 17 | 805 | 27 | 493 |
| 8  | 510 | 18 | 749 | 28 | 924 |
| 9  | 621 | 19 | 890 | 29 | 348 |
| 10 | 509 | 20 | 427 | 30 | 691 |

見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 347 | 11 | 376 |
| 2  | 321 |    |     |
| 3  | 459 | 12 | 402 |
| 4  | 412 |    |     |
| 5  | 357 | 13 | 403 |
| 6  | 275 |    |     |
| 7  | 435 | 14 | 405 |
| 8  | 310 |    |     |
| 9  | 369 | 15 | 378 |
| 10 | 398 |    |     |

# 3級 解答（まとめ）

## 第25回 3級 解答

### 乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 4,784 | 11 | 1,406 | 21 | 3,504 |
| 2  | 1,935 | 12 | 2,592 | 22 | 2,305 |
| 3  | 250   | 13 | 5,604 | 23 | 7,245 |
| 4  | 6,432 | 14 | 5,106 | 24 | 2,712 |
| 5  | 5,904 | 15 | 3,764 | 25 | 3,745 |
| 6  | 3,270 | 16 | 472   | 26 | 326   |
| 7  | 2,135 | 17 | 4,104 | 27 | 802   |
| 8  | 750   | 18 | 2,409 | 28 | 5,968 |
| 9  | 7,245 | 19 | 4,752 | 29 | 5,328 |
| 10 | 1,725 | 20 | 2,502 | 30 | 832   |

### 除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 704 | 11 | 791 | 21 | 937 |
| 2  | 293 | 12 | 123 | 22 | 510 |
| 3  | 182 | 13 | 148 | 23 | 734 |
| 4  | 923 | 14 | 891 | 24 | 491 |
| 5  | 165 | 15 | 234 | 25 | 871 |
| 6  | 679 | 16 | 762 | 26 | 941 |
| 7  | 314 | 17 | 472 | 27 | 318 |
| 8  | 573 | 18 | 465 | 28 | 307 |
| 9  | 852 | 19 | 431 | 29 | 120 |
| 10 | 504 | 20 | 123 | 30 | 516 |

### 見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 519 | 11 | 273 |
| 2  | 310 |    |     |
| 3  | 419 | 12 | 401 |
| 4  | 275 |    |     |
| 5  | 467 | 13 | 430 |
| 6  | 407 |    |     |
| 7  | 365 | 14 | 407 |
| 8  | 295 |    |     |
| 9  | 380 | 15 | 480 |
| 10 | 380 |    |     |

## 第26回 3級 解答

### 乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 6,426 | 11 | 1,086 | 21 | 1,638 |
| 2  | 2,415 | 12 | 5,406 | 22 | 4,518 |
| 3  | 1,946 | 13 | 5,364 | 23 | 2,490 |
| 4  | 670   | 14 | 4,218 | 24 | 6,741 |
| 5  | 790   | 15 | 534   | 25 | 5,430 |
| 6  | 1,654 | 16 | 1,701 | 26 | 981   |
| 7  | 2,502 | 17 | 5,346 | 27 | 924   |
| 8  | 7,304 | 18 | 1,086 | 28 | 438   |
| 9  | 4,136 | 19 | 1,498 | 29 | 4,356 |
| 10 | 1,476 | 20 | 3,620 | 30 | 4,068 |

### 除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 623 | 11 | 937 | 21 | 354 |
| 2  | 768 | 12 | 978 | 22 | 195 |
| 3  | 148 | 13 | 621 | 23 | 718 |
| 4  | 978 | 14 | 384 | 24 | 897 |
| 5  | 234 | 15 | 291 | 25 | 704 |
| 6  | 123 | 16 | 741 | 26 | 968 |
| 7  | 604 | 17 | 129 | 27 | 209 |
| 8  | 123 | 18 | 914 | 28 | 120 |
| 9  | 834 | 19 | 475 | 29 | 890 |
| 10 | 285 | 20 | 918 | 30 | 827 |

### 見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 375 | 11 | 385 |
| 2  | 378 |    |     |
| 3  | 329 | 12 | 342 |
| 4  | 402 |    |     |
| 5  | 419 | 13 | 341 |
| 6  | 496 |    |     |
| 7  | 325 | 14 | 381 |
| 8  | 514 |    |     |
| 9  | 278 | 15 | 394 |
| 10 | 390 |    |     |

## 第27回 3級 解答

### 乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 590   | 11 | 1,408 | 21 | 7,839 |
| 2  | 3,702 | 12 | 5,481 | 22 | 7,312 |
| 3  | 7,456 | 13 | 2,105 | 23 | 1,684 |
| 4  | 2,632 | 14 | 7,568 | 24 | 4,560 |
| 5  | 3,249 | 15 | 1,258 | 25 | 735   |
| 6  | 1,692 | 16 | 1,683 | 26 | 4,319 |
| 7  | 567   | 17 | 1,538 | 27 | 2,865 |
| 8  | 621   | 18 | 835   | 28 | 1,365 |
| 9  | 1,935 | 19 | 3,140 | 29 | 2,456 |
| 10 | 1,872 | 20 | 2,754 | 30 | 972   |

### 除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 123 | 11 | 920 | 21 | 682 |
| 2  | 564 | 12 | 196 | 22 | 921 |
| 3  | 497 | 13 | 968 | 23 | 873 |
| 4  | 927 | 14 | 820 | 24 | 129 |
| 5  | 953 | 15 | 609 | 25 | 205 |
| 6  | 485 | 16 | 420 | 26 | 697 |
| 7  | 160 | 17 | 941 | 27 | 785 |
| 8  | 164 | 18 | 714 | 28 | 864 |
| 9  | 308 | 19 | 981 | 29 | 541 |
| 10 | 594 | 20 | 437 | 30 | 371 |

### 見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 312 | 11 | 265 |
| 2  | 412 |    |     |
| 3  | 409 | 12 | 361 |
| 4  | 438 |    |     |
| 5  | 371 | 13 | 362 |
| 6  | 394 |    |     |
| 7  | 358 | 14 | 438 |
| 8  | 341 |    |     |
| 9  | 465 | 15 | 259 |
| 10 | 409 |    |     |

## 第28回 3級 解答

### 乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 820   | 11 | 4,374 | 21 | 2,934 |
| 2  | 6,512 | 12 | 692   | 22 | 327   |
| 3  | 534   | 13 | 2,079 | 23 | 1,268 |
| 4  | 6,712 | 14 | 6,027 | 24 | 1,281 |
| 5  | 4,326 | 15 | 4,984 | 25 | 8,379 |
| 6  | 1,924 | 16 | 2,980 | 26 | 4,926 |
| 7  | 1,305 | 17 | 7,624 | 27 | 1,924 |
| 8  | 6,352 | 18 | 725   | 28 | 1,508 |
| 9  | 1,094 | 19 | 3,540 | 29 | 5,817 |
| 10 | 4,374 | 20 | 836   | 30 | 4,790 |

### 除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 970 | 11 | 316 | 21 | 457 |
| 2  | 794 | 12 | 752 | 22 | 836 |
| 3  | 748 | 13 | 327 | 23 | 492 |
| 4  | 743 | 14 | 960 | 24 | 247 |
| 5  | 309 | 15 | 687 | 25 | 316 |
| 6  | 934 | 16 | 827 | 26 | 130 |
| 7  | 497 | 17 | 176 | 27 | 159 |
| 8  | 530 | 18 | 126 | 28 | 135 |
| 9  | 509 | 19 | 604 | 29 | 256 |
| 10 | 953 | 20 | 421 | 30 | 624 |

### 見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 380 | 11 | 389 |
| 2  | 385 |    |     |
| 3  | 408 | 12 | 360 |
| 4  | 379 |    |     |
| 5  | 327 | 13 | 369 |
| 6  | 346 |    |     |
| 7  | 470 | 14 | 352 |
| 8  | 380 |    |     |
| 9  | 306 | 15 | 407 |
| 10 | 356 |    |     |

### 3級 解答（まとめ）

#### 第29回 3級 解答

##### 乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 948   | 11 | 1,638 | 21 | 1,029 |
| 2  | 208   | 12 | 5,034 | 22 | 4,865 |
| 3  | 4,280 | 13 | 2,930 | 23 | 6,846 |
| 4  | 756   | 14 | 3,215 | 24 | 2,408 |
| 5  | 4,158 | 15 | 1,935 | 25 | 6,328 |
| 6  | 645   | 16 | 2,980 | 26 | 762   |
| 7  | 934   | 17 | 2,476 | 27 | 2,469 |
| 8  | 2,856 | 18 | 3,608 | 28 | 1,408 |
| 9  | 5,705 | 19 | 4,795 | 29 | 1,854 |
| 10 | 3,624 | 20 | 8,739 | 30 | 1,389 |

##### 除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 513 | 11 | 213 | 21 | 924 |
| 2  | 120 | 12 | 312 | 22 | 921 |
| 3  | 346 | 13 | 964 | 23 | 714 |
| 4  | 794 | 14 | 549 | 24 | 824 |
| 5  | 391 | 15 | 205 | 25 | 721 |
| 6  | 142 | 16 | 134 | 26 | 216 |
| 7  | 384 | 17 | 837 | 27 | 731 |
| 8  | 512 | 18 | 913 | 28 | 587 |
| 9  | 305 | 19 | 721 | 29 | 130 |
| 10 | 406 | 20 | 742 | 30 | 945 |

##### 見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 421 | 11 | 420 |
| 2  | 350 | 12 | 256 |
| 3  | 375 | 13 | 382 |
| 4  | 304 | 14 | 413 |
| 5  | 386 | 15 | 381 |
| 6  | 413 |    |     |
| 7  | 319 |    |     |
| 8  | 380 |    |     |
| 9  | 427 |    |     |
| 10 | 405 |    |     |

#### 第30回 3級 解答

##### 乗暗算

|    |       |    |       |    |       |
|----|-------|----|-------|----|-------|
| 1  | 2,013 | 11 | 4,920 | 21 | 546   |
| 2  | 4,032 | 12 | 2,352 | 22 | 4,186 |
| 3  | 3,045 | 13 | 268   | 23 | 951   |
| 4  | 3,704 | 14 | 4,932 | 24 | 1,872 |
| 5  | 4,285 | 15 | 1,592 | 25 | 3,745 |
| 6  | 1,542 | 16 | 5,124 | 26 | 875   |
| 7  | 4,920 | 17 | 1,956 | 27 | 6,912 |
| 8  | 2,695 | 18 | 1,923 | 28 | 738   |
| 9  | 1,692 | 19 | 8,523 | 29 | 436   |
| 10 | 2,052 | 20 | 2,104 | 30 | 1,528 |

##### 除暗算

|    |     |    |     |    |     |
|----|-----|----|-----|----|-----|
| 1  | 142 | 11 | 675 | 21 | 642 |
| 2  | 629 | 12 | 305 | 22 | 395 |
| 3  | 802 | 13 | 153 | 23 | 628 |
| 4  | 823 | 14 | 709 | 24 | 610 |
| 5  | 782 | 15 | 120 | 25 | 157 |
| 6  | 849 | 16 | 429 | 26 | 356 |
| 7  | 931 | 17 | 781 | 27 | 953 |
| 8  | 279 | 18 | 780 | 28 | 218 |
| 9  | 691 | 19 | 798 | 29 | 641 |
| 10 | 128 | 20 | 241 | 30 | 748 |

##### 見取暗算

|    |     |    |     |
|----|-----|----|-----|
| 1  | 390 | 11 | 347 |
| 2  | 370 | 12 | 398 |
| 3  | 390 | 13 | 285 |
| 4  | 489 | 14 | 425 |
| 5  | 302 | 15 | 412 |
| 6  | 430 |    |     |
| 7  | 392 |    |     |
| 8  | 370 |    |     |
| 9  | 409 |    |     |
| 10 | 390 |    |     |