

|              |      |          |
|--------------|------|----------|
| ①第 1 ～ 3 項対応 | 標準時間 | 3 分 00 秒 |
|              | 速い時間 | 2 分 20 秒 |

$58 + 24 =$

$170 + 43 =$

$63 + 25 =$

$290 + 36 =$

$79 + 17 =$

$380 + 56 =$

$48 + 25 =$

$860 + 87 =$

$26 + 31 =$

$69 + 870 =$

$33 + 47 =$

$36 + 180 =$

$39 + 52 =$

$58 + 280 =$

$17 + 34 =$

$138 + 371 =$

$48 + 65 =$

$226 + 341 =$

$36 + 92 =$

$352 + 543 =$

$72 + 95 =$

$396 + 479 =$

$88 + 38 =$

$374 + 296 =$

$56 + 44 =$

$285 + 497 =$

$48 + 52 =$

$466 + 467 =$

$67 + 82 =$

$395 + 792 =$

$79 + 83 =$

$478 + 793 =$

$37 + 89 =$

$698 + 579 =$

$98 + 67 =$

$777 + 888 =$

|        |      |       |
|--------|------|-------|
| ②第4項対応 | 標準時間 | 2分40秒 |
|        | 速い時間 | 2分00秒 |

$$100 - 37 =$$

$$1 - 0.3 =$$

$$100 - 72 =$$

$$1 - 0.56 =$$

$$1000 - 365 =$$

$$1 - 0.92 =$$

$$1000 - 591 =$$

$$1 - 0.51 =$$

$$1000 - 81 =$$

$$1 - 0.304 =$$

$$10000 - 9736 =$$

$$1 - 0.208 =$$

$$10000 - 1483 =$$

$$1 - 0.229 =$$

$$10000 - 646 =$$

$$1 - 0.384 =$$

$$10000 - 3991 =$$

$$1.7 - 0.317 =$$

$$10000 - 5827 =$$

$$2 - 0.315 =$$

$$10000 - 9 =$$

$$3.7 - 1.336 =$$

$$10000 - 37 =$$

$$10 - 0.528 =$$

$$800 - 292 =$$

$$10 - 1.029 =$$

$$500 - 317 =$$

$$10 - 0.929 =$$

$$300 - 43 =$$

$$15 - 1.903 =$$

$$9400 - 32 =$$

$$100 - 37.909 =$$

$$3700 - 371 =$$

$$17 - 12.148 =$$

$$6100 - 77 =$$

$$3 - 1.01 =$$

|        |      |          |
|--------|------|----------|
| ③引き算基礎 | 標準時間 | 2 分 30 秒 |
|        | 速い時間 | 2 分 00 秒 |

$$58 - 23 =$$

$$72 - 31 =$$

$$89 - 64 =$$

$$31 - 19 =$$

$$67 - 48 =$$

$$45 - 16 =$$

$$82 - 37 =$$

$$93 - 37 =$$

$$65 - 48 =$$

$$76 - 29 =$$

$$82 - 54 =$$

$$66 - 29 =$$

$$74 - 36 =$$

$$66 - 19 =$$

$$91 - 28 =$$

$$81 - 32 =$$

$$72 - 48 =$$

$$63 - 27 =$$

$$128 - 84 =$$

$$156 - 92 =$$

$$189 - 78 =$$

$$108 - 49 =$$

$$132 - 58 =$$

$$145 - 69 =$$

$$182 - 99 =$$

$$171 - 38 =$$

$$143 - 87 =$$

$$121 - 47 =$$

$$382 - 161 =$$

$$484 - 295 =$$

$$825 - 735 =$$

$$921 - 686 =$$

$$846 - 348 =$$

$$729 - 683 =$$

$$683 - 372 =$$

$$784 - 296 =$$

|              |      |          |
|--------------|------|----------|
| ④第 5 ～ 7 項対応 | 標準時間 | 5 分 00 秒 |
|              | 速い時間 | 4 分 00 秒 |

$$762 - 98 =$$

$$512 - 314 =$$

$$361 - 89 =$$

$$827 - 528 =$$

$$738 - 299 =$$

$$711 - 122 =$$

$$401 - 97 =$$

$$7416 - 5218 =$$

$$276 - 188 =$$

$$8115 - 5228 =$$

$$321 - 199 =$$

$$902 - 398 =$$

$$1596 - 396 =$$

$$601 - 102 =$$

$$1717 - 693 =$$

$$3333 - 404 =$$

$$1013 - 756 =$$

$$431 - 33 =$$

$$1026 - 786 =$$

$$3025 - 199 =$$

$$1033 - 498 =$$

$$856 - 377 =$$

$$1011 - 377 =$$

$$913 - 235 =$$

$$821 - 755 =$$

$$11021 - 8037 =$$

$$606 - 437 =$$

$$1616 - 1367 =$$

$$923 - 684 =$$

$$481 - 233 =$$

$$10015 - 789 =$$

$$371 - 129 =$$

$$11111 - 1979 =$$

$$1292 - 838 =$$

$$10101 - 5788 =$$

$$2723 - 1834 =$$

|          |      |       |
|----------|------|-------|
| ⑤第3・8項対応 | 標準時間 | 5分30秒 |
|          | 速い時間 | 4分00秒 |

$$99 + 9 =$$

$$27 + 46 + 73 + 54 =$$

$$998 + 98 + 8 =$$

$$37 + 73 =$$

$$999 + 103 + 9 =$$

$$123 + 231 + 312 =$$

$$798 + 265 =$$

$$456 + 564 + 645 =$$

$$494 + 367 =$$

$$1234 + 2341 + 3412 + 4123 =$$

$$248 + 389 =$$

$$37 + 22 + 49 + 38 + 23 =$$

$$1098 + 2574 =$$

$$39 + 74 + 82 + 91 + 66 =$$

$$399 + 398 =$$

$$137 + 382 + 333 + 28 =$$

$$72 + 89 + 28 =$$

$$57 + 196 + 144 =$$

$$49 + 94 + 51 =$$

$$6098 + 3072 + 1028 =$$

$$88 + 37 + 63 =$$

$$2011 + 999 + 8777 =$$

$$273 + 366 + 727 =$$

$$1052 - 199 - 98 =$$

$$1000 - 271 - 329 =$$

$$1024 - 369 - 324 =$$

$$3761 - 273 - 1327 =$$

$$381 - (198 - 171) =$$

$$1524 - (724 - 338) =$$

$$1000 - 381 - 295 =$$

$$3156 - (556 - 379) =$$

$$64 + 28 + 82 + 46 =$$

$$137 - (576 - 463) =$$

$$937 - 376 + 673 - 739 =$$

$$341 - (272 - 159) =$$

$$288 + 399 - 182 =$$

|          |      |          |
|----------|------|----------|
| ⑥第 9 項対応 | 標準時間 | 3 分 30 秒 |
|          | 速い時間 | 2 分 10 秒 |

$$0.6 + 0.4 =$$

$$0.7 + 0.7 =$$

$$1.2 + 0.4 =$$

$$1.8 + 2.3 =$$

$$2.6 + 3.7 =$$

$$3.9 + 8.6 =$$

$$5.4 + 2.3 =$$

$$6.2 + 2.9 =$$

$$8.5 + 1.7 =$$

$$9.6 + 3.3 =$$

$$3.4 + 7.7 =$$

$$4.6 + 9.4 =$$

$$7.8 - 3.6 =$$

$$7.2 - 4.8 =$$

$$9.2 - 2.8 =$$

$$10.4 - 7.9 =$$

$$7.2 - 0.6 =$$

$$5.8 - 0.9 =$$

$$7.02 - 0.6 =$$

$$6.03 - 0.37 =$$

$$5.04 - 0.06 =$$

$$6.9 - 0.07 =$$

$$8.05 - 0.006 =$$

$$3.12 - 2.13 =$$

$$3.51 - 1.7 =$$

$$2.61 - 0.37 =$$

$$8 - 0.8 =$$

$$6 - 0.82 =$$

$$4 - 0.02 =$$

$$7.36 - 4.53 =$$

$$9.47 - 3.91 =$$

$$7.32 - 1.85 =$$

$$7.32 - 3.99 =$$

$$8.53 - 3.65 =$$

$$7.32 - 6.86 =$$

$$6.3 - 0.06 =$$

|          |      |          |
|----------|------|----------|
| ⑦第 9 項対応 | 標準時間 | 4 分 30 秒 |
|          | 速い時間 | 3 分 20 秒 |

$$4.05 - 1.7 =$$

$$3.02 - 1.83 =$$

$$5 - 2.43 =$$

$$3.67 - 1.88 =$$

$$2.51 - 1.97 =$$

$$7.16 - 3.36 =$$

$$4.3 - 0.09 =$$

$$4.02 - 0.006 =$$

$$8.32 - 4.36 =$$

$$1.06 - 0.3 =$$

$$1.05 - 0.09 =$$

$$10.12 - 0.03 =$$

$$12.34 - 3.49 =$$

$$36.38 - 1.419 =$$

$$100 - 0.01 =$$

$$8.4 - 3.41 =$$

$$8.4 - 3.7 =$$

$$1 - 0.6 =$$

$$1 - 0.06 =$$

$$1.53 + 2.5 =$$

$$2.6 + 6.98 =$$

$$3.4 + 6.62 =$$

$$4.35 + 3.8 =$$

$$2.98 + 1.7 =$$

$$23.7 + 0.6 =$$

$$19.8 + 0.9 =$$

$$13.7 + 2.34 =$$

$$2.07 + 3.69 =$$

$$1.51 - 0.6 =$$

$$2.52 - 0.8 =$$

$$3.04 - 0.25 =$$

$$10.5 - 0.05 =$$

$$9.43 - 7.28 =$$

$$7.2 - 6 =$$

$$7.2 - 0.6 =$$

$$7.02 - 0.6 =$$

|           |      |          |
|-----------|------|----------|
| ⑧第 10 項対応 | 標準時間 | 2 分 30 秒 |
|           | 速い時間 | 1 分 40 秒 |

$17 \times 6 =$

$81 \times 4 =$

$19 \times 4 =$

$29 \times 6 =$

$18 \times 8 =$

$37 \times 7 =$

$24 \times 2 =$

$42 \times 5 =$

$26 \times 3 =$

$38 \times 6 =$

$48 \times 2 =$

$47 \times 6 =$

$34 \times 4 =$

$84 \times 7 =$

$19 \times 9 =$

$56 \times 2 =$

$33 \times 6 =$

$25 \times 8 =$

$52 \times 8 =$

$26 \times 4 =$

$72 \times 9 =$

$37 \times 9 =$

$67 \times 4 =$

$83 \times 4 =$

$73 \times 7 =$

$97 \times 6 =$

$49 \times 5 =$

$57 \times 8 =$

$15 \times 3 =$

$53 \times 9 =$

$27 \times 3 =$

$69 \times 8 =$

$12 \times 9 =$

$69 \times 2 =$

$15 \times 7 =$

$48 \times 3 =$



|           |      |          |
|-----------|------|----------|
| ⑨第 10 項対応 | 標準時間 | 2 分 30 秒 |
|           | 速い時間 | 1 分 40 秒 |

$7 \times 13 =$

$8 \times 37 =$

$8 \times 14 =$

$9 \times 25 =$

$2 \times 49 =$

$6 \times 15 =$

$2 \times 78 =$

$4 \times 35 =$

$4 \times 14 =$

$7 \times 28 =$

$6 \times 18 =$

$3 \times 68 =$

$8 \times 21 =$

$7 \times 45 =$

$7 \times 24 =$

$8 \times 25 =$

$9 \times 17 =$

$9 \times 16 =$

$7 \times 25 =$

$5 \times 25 =$

$3 \times 42 =$

$2 \times 98 =$

$5 \times 46 =$

$4 \times 77 =$

$4 \times 38 =$

$9 \times 72 =$

$2 \times 76 =$

$9 \times 99 =$

$3 \times 76 =$

$7 \times 96 =$

$6 \times 68 =$

$8 \times 69 =$

$8 \times 39 =$

$7 \times 76 =$

$4 \times 72 =$

$6 \times 84 =$

|           |      |          |
|-----------|------|----------|
| ⑩第 10 項対応 | 標準時間 | 3 分 00 秒 |
| (3 桁×1 桁) | 速い時間 | 2 分 20 秒 |

$232 \times 2 =$

$125 \times 8 =$

$470 \times 2 =$

$267 \times 4 =$

$386 \times 2 =$

$384 \times 5 =$

$185 \times 2 =$

$273 \times 6 =$

$135 \times 3 =$

$118 \times 9 =$

$223 \times 3 =$

$326 \times 6 =$

$123 \times 4 =$

$261 \times 9 =$

$125 \times 2 =$

$283 \times 6 =$

$162 \times 6 =$

$724 \times 2 =$

$243 \times 4 =$

$895 \times 2 =$

$158 \times 5 =$

$336 \times 4 =$

$163 \times 4 =$

$143 \times 7 =$

$228 \times 4 =$

$855 \times 4 =$

$316 \times 6 =$

$796 \times 6 =$

$250 \times 4 =$

$698 \times 7 =$

$128 \times 8 =$

$375 \times 8 =$

$623 \times 6 =$

$992 \times 2 =$

$716 \times 7 =$

$598 \times 3 =$

|              |      |          |
|--------------|------|----------|
| ⑪第 11・12 項対応 | 標準時間 | 2 分 00 秒 |
|              | 速い時間 | 1 分 20 秒 |

$$48 \div 2 =$$

$$27 \div 2 =$$

$$74 \div 2 =$$

$$39 \div 2 =$$

$$58 \div 2 =$$

$$19 \div 2 =$$

$$96 \div 2 =$$

$$257 \div 2 =$$

$$72 \div 2 =$$

$$375 \div 2 =$$

$$34 \div 2 =$$

$$199 \div 2 =$$

$$68 \div 2 =$$

$$9 \div 0.2 =$$

$$126 \div 2 =$$

$$0.5 \div 0.2 =$$

$$194 \div 2 =$$

$$1.7 \div 0.2 =$$

$$392 \div 2 =$$

$$39.7 \div 0.2 =$$

$$472 \div 2 =$$

$$0.05 \div 0.2 =$$

$$156 \div 2 =$$

$$25 \times 0.5 =$$

$$998 \div 2 =$$

$$173 \times 0.05 =$$

$$576 \div 2 =$$

$$64 \times 0.05 =$$

$$378 \div 2 =$$

$$325 \times 0.5 =$$

$$1592 \div 2 =$$

$$71 \times 0.5 =$$

$$5 \div 2 =$$

$$0.75 \times 0.5 =$$

$$17 \div 2 =$$

$$7.31 \times 0.5 =$$

|           |      |          |
|-----------|------|----------|
| ⑫第 13 項対応 | 標準時間 | 2 分 30 秒 |
|           | 速い時間 | 1 分 50 秒 |

$12 \times 11 =$

$26 \times 12 =$

$13 \times 12 =$

$27 \times 13 =$

$12 \times 15 =$

$32 \times 15 =$

$32 \times 11 =$

$43 \times 22 =$

$25 \times 12 =$

$62 \times 12 =$

$18 \times 11 =$

$38 \times 11 =$

$14 \times 15 =$

$27 \times 21 =$

$13 \times 13 =$

$28 \times 31 =$

$18 \times 12 =$

$35 \times 24 =$

$23 \times 11 =$

$18 \times 18 =$

$23 \times 21 =$

$17 \times 17 =$

$62 \times 11 =$

$16 \times 16 =$

$11 \times 35 =$

$15 \times 15 =$

$17 \times 12 =$

$15 \times 17 =$

$16 \times 13 =$

$26 \times 18 =$

$15 \times 13 =$

$32 \times 14 =$

$12 \times 16 =$

$56 \times 14 =$

$19 \times 11 =$

$26 \times 13 =$

|                 |      |          |
|-----------------|------|----------|
| ⑬第 14・32・33 項対応 | 標準時間 | 5 分 00 秒 |
|                 | 速い時間 | 3 分 20 秒 |

$25 \times 6 =$

$27 \times 23 =$

$25 \times 15 =$

$39 \times 41 =$

$14 \times 15 =$

$32 \times 28 =$

$24 \times 25 =$

$89 \times 91 =$

$36 \times 25 =$

$65 \times 65 =$

$25 \times 72 =$

$37 \times 33 =$

$125 \times 8 =$

$28 \times 22 =$

$16 \times 125 =$

$67 \times 73 =$

$18 \times 15 =$

$42 \times 48 =$

$28 \times 25 =$

$56 \times 64 =$

$35 \times 32 =$

$33 \times 19 =$

$45 \times 18 =$

$24 \times 19 =$

$25 \times 25 =$

$37 \times 39 =$

$75 \times 75 =$

$68 \times 73 =$

$36 \times 34 =$

$46 \times 53 =$

$68 \times 72 =$

$47 \times 44 =$

$46 \times 54 =$

$58 \times 63 =$

$17 \times 13 =$

$29 \times 32 =$

|        |      |          |
|--------|------|----------|
| ⑭割り算基礎 | 標準時間 | 1 分 40 秒 |
|        | 速い時間 | 1 分 10 秒 |

$18 \div 2 =$

$357 \div 7 =$

$36 \div 2 =$

$264 \div 6 =$

$48 \div 4 =$

$189 \div 9 =$

$63 \div 3 =$

$192 \div 8 =$

$128 \div 4 =$

$216 \div 6 =$

$186 \div 6 =$

$372 \div 6 =$

$69 \div 3 =$

$539 \div 7 =$

$48 \div 2 =$

$702 \div 9 =$

$28 \div 2 =$

$414 \div 9 =$

$96 \div 2 =$

$306 \div 6 =$

$57 \div 3 =$

$70 \div 2 =$

$36 \div 3 =$

$98 \div 2 =$

$100 \div 5 =$

$138 \div 2 =$

$75 \div 5 =$

$176 \div 4 =$

$252 \div 6 =$

$204 \div 6 =$

$72 \div 4 =$

$485 \div 5 =$

$96 \div 6 =$

$618 \div 3 =$

$119 \div 7 =$

$462 \div 3 =$

|        |      |          |
|--------|------|----------|
| ⑮割り算基礎 | 標準時間 | 4 分 00 秒 |
|        | 速い時間 | 3 分 00 秒 |

$$314 \div 2 =$$

$$1001 \div 7 =$$

$$513 \div 3 =$$

$$85.2 \div 2 =$$

$$477 \div 3 =$$

$$47.4 \div 3 =$$

$$792 \div 3 =$$

$$18.1 \div 2 =$$

$$912 \div 4 =$$

$$34.3 \div 2 =$$

$$715 \div 5 =$$

$$19.5 \div 5 =$$

$$756 \div 6 =$$

$$88.2 \div 7 =$$

$$889 \div 7 =$$

$$61 \div 0.5 =$$

$$681 \div 3 =$$

$$31.2 \div 0.5 =$$

$$576 \div 4 =$$

$$92.8 \div 0.4 =$$

$$882 \div 6 =$$

$$16.3 \div 0.5 =$$

$$994 \div 7 =$$

$$72.8 \div 0.5 =$$

$$660 \div 5 =$$

$$3.24 \div 0.3 =$$

$$828 \div 3 =$$

$$57 \div 0.3 =$$

$$465 \div 3 =$$

$$19.6 \div 0.02 =$$

$$996 \div 6 =$$

$$7.8 \div 30 =$$

$$696 \div 4 =$$

$$14.4 \div 90 =$$

$$798 \div 3 =$$

$$17.5 \div 50 =$$

⑯割り算基礎・第16項対応 標準時間 2 分 00 秒  
速い時間 1 分 20 秒

$$4.2 \div 3 =$$

$$4.8 \div 0.2 =$$

$$9.6 \div 2 =$$

$$3.6 \div 0.2 =$$

$$2.4 \div 2 =$$

$$7.2 \div 0.3 =$$

$$2.4 \div 3 =$$

$$5.6 \div 0.4 =$$

$$9.6 \div 6 =$$

$$9.6 \div 0.8 =$$

$$4.8 \div 4 =$$

$$10.8 \div 0.9 =$$

$$6.3 \div 7 =$$

$$5 \div 0.2 =$$

$$7.2 \div 4 =$$

$$6 \div 0.3 =$$

$$3.6 \div 2 =$$

$$13.2 \div 0.6 =$$

$$1.8 \div 2 =$$

$$28.7 \div 0.7 =$$

$$8.4 \div 7 =$$

$$36 \div 0.5 =$$

$$6.5 \div 5 =$$

$$2.2 \div 0.2 =$$

$$12.4 \div 4 =$$

$$8.4 \div 0.7 =$$

$$14.4 \div 6 =$$

$$13.8 \div 0.3 =$$

$$14.4 \div 8 =$$

$$16.5 \div 0.5 =$$

$$14.4 \div 9 =$$

$$38.4 \div 0.6 =$$

$$27.2 \div 8 =$$

$$7.4 \div 0.2 =$$

$$5.5 \div 0.5 =$$

$$51 \div 0.2 =$$



|        |      |          |
|--------|------|----------|
| ⑰割り算基礎 | 標準時間 | 1 分 30 秒 |
|        | 速い時間 | 1 分 00 秒 |

$$33 \div 11 =$$

$$48 \div 12 =$$

$$63 \div 21 =$$

$$85 \div 17 =$$

$$72 \div 18 =$$

$$100 \div 25 =$$

$$36 \div 18 =$$

$$48 \div 16 =$$

$$99 \div 33 =$$

$$39 \div 13 =$$

$$105 \div 21 =$$

$$90 \div 18 =$$

$$132 \div 12 =$$

$$156 \div 13 =$$

$$144 \div 12 =$$

$$180 \div 36 =$$

$$280 \div 14 =$$

$$360 \div 72 =$$

$$288 \div 36 =$$

$$96 \div 12 =$$

$$216 \div 36 =$$

$$200 \div 25 =$$

$$175 \div 25 =$$

$$75 \div 25 =$$

$$128 \div 16 =$$

$$272 \div 34 =$$

$$288 \div 32 =$$

$$360 \div 45 =$$

$$78 \div 26 =$$

$$176 \div 16 =$$

$$355 \div 71 =$$

$$480 \div 32 =$$

$$240 \div 16 =$$

$$308 \div 28 =$$

$$196 \div 28 =$$

$$330 \div 15 =$$

|               |      |       |
|---------------|------|-------|
| ⑱割り算基礎・第17項対応 | 標準時間 | 2分30秒 |
|               | 速い時間 | 1分40秒 |

$$6 \div 1.2 =$$

$$31 \div 0.2 =$$

$$7 \div 1.4 =$$

$$2.5 \div 0.2 =$$

$$7.5 \div 1.5 =$$

$$39 \div 20 =$$

$$8.5 \div 1.7 =$$

$$0.2 \div 5 =$$

$$9.6 \div 1.6 =$$

$$0.42 \div 2.1 =$$

$$9 \div 1.8 =$$

$$3 \div 150 =$$

$$3 \div 1.5 =$$

$$7 \div 140 =$$

$$4.8 \div 0.12 =$$

$$0.7 \div 35 =$$

$$0.6 \div 0.12 =$$

$$0.9 \div 4.5 =$$

$$0.8 \div 1.6 =$$

$$9.6 \div 16 =$$

$$10 \div 0.05 =$$

$$0.72 \div 0.018 =$$

$$10.5 \div 2.1 =$$

$$36 \div 7.2 =$$

$$10.5 \div 3 =$$

$$1.8 \div 90 =$$

$$3.6 \div 0.18 =$$

$$1.44 \div 12 =$$

$$1.8 \div 3.6 =$$

$$1.56 \div 1.3 =$$

$$2.1 \div 0.42 =$$

$$5 \div 20 =$$

$$10.8 \div 36 =$$

$$37 \div 20 =$$

$$9 \div 5 =$$

$$42 \div 0.2 =$$

|        |      |       |
|--------|------|-------|
| ⑱かけ算総合 | 標準時間 | 4分00秒 |
|        | 速い時間 | 2分50秒 |

$$36 \times 0.5 =$$

$$3 \times 0.6 =$$

$$2.4 \times 0.5 =$$

$$3.2 \times 0.6 =$$

$$0.3 \times 1.5 =$$

$$3.2 \times 0.35 =$$

$$3.5 \times 0.2 =$$

$$2.25 \times 3.6 =$$

$$1.7 \times 0.5 =$$

$$0.6 \times 0.7 =$$

$$1.2 \times 1.3 =$$

$$1.3 \times 0.7 =$$

$$2.5 \times 25 =$$

$$1.35 \times 0.2 =$$

$$3.2 \times 2.8 =$$

$$0.25 \times 7.2 =$$

$$3.5 \times 5 =$$

$$3.4 \times 0.12 =$$

$$0.43 \times 4.7 =$$

$$0.55 \times 0.55 =$$

$$1.2 \times 0.8 =$$

$$10.2 \times 6 =$$

$$1.8 \times 0.8 =$$

$$1.3 \times 0.13 =$$

$$1.5 \times 1.5 =$$

$$0.32 \times 0.15 =$$

$$10.4 \times 1.5 =$$

$$0.36 \times 0.55 =$$

$$7.2 \times 2.1 =$$

$$1.25 \times 3.2 =$$

$$1.6 \times 1.2 =$$

$$1.7 \times 1.4 =$$

$$0.14 \times 0.13 =$$

$$0.18 \times 0.13 =$$

$$0.55 \times 0.21 =$$

$$2.3 \times 3.2 =$$

|                           |      |          |
|---------------------------|------|----------|
| ②計算総合・第 17 ～ 19, 34 項など対応 | 標準時間 | 5 分 00 秒 |
|                           | 速い時間 | 3 分 20 秒 |

$$27 - (21 - 13) =$$

$$18 \div 90 \times 20 =$$

$$100 - (80 - 29) =$$

$$34 \div 28 \times 42 \div 17 =$$

$$69 - (40 - 18) =$$

$$18 \div 63 \times 35 \div 2 =$$

$$78 - (48 - 29) =$$

$$84 \div 18 \times 24 \div 14 =$$

$$1000 - (600 - 259) =$$

$$23 \times 7 + 23 \times 3 =$$

$$573 - (811 - 427) =$$

$$49 \times 27 + 51 \times 27 =$$

$$640 - (500 - 111) =$$

$$63 \times 33 + 33 \times 37 =$$

$$700 - 159 - 241 =$$

$$35 \times 14 + 70 \times 41 =$$

$$659 - 170 - 289 =$$

$$22 \times 38 + 33 \times 8 =$$

$$70 \div 14 \times 24 =$$

$$5.8 \times 3.6 + 3.6 \times 4.2 =$$

$$154 \div 7 \div 2 =$$

$$1.8 \times 42 - 1.8 \times 12 =$$

$$360 \div (90 \div 5) =$$

$$7.5 \times 3.1 - 7.5 \times 2.7 =$$

$$288 \div (144 \div 18) =$$

$$2.5 \times 1.3 - 7.5 \times 0.3 =$$

$$480 \div (120 \div 5) =$$

$$54 \times 99 =$$

$$365 \div (73 \div 5) =$$

$$36 \times 19 =$$

$$1200 \div 24 =$$

$$42 \times 98 =$$

$$1980 \div 36 =$$

$$3000 \div 8 =$$

$$5005 \div 35 =$$

$$7000 \div 8 =$$

|                           |      |          |
|---------------------------|------|----------|
| ②計算総合・第 17 ～ 19, 34 項など対応 | 標準時間 | 7 分 00 秒 |
|                           | 速い時間 | 5 分 30 秒 |

$$6.8 \div 0.017 =$$

$$342 - (546 - 357) =$$

$$0.8 \div 40 =$$

$$459 - (729 - 531) =$$

$$1.5 \div 0.75 =$$

$$176 - (543 - 492) =$$

$$77 \div 20 =$$

$$723 - (456 - 277) =$$

$$0.48 \div 0.6 =$$

$$540 - (600 - 186) =$$

$$0.31 \div 12.4 =$$

$$3.6 \times 42 + 7.2 \times 29 =$$

$$10.8 \div 0.6 =$$

$$0.26 \times 5.2 + 1.3 \times 0.96 =$$

$$2 \div 80 =$$

$$0.33 \times 48 + 0.44 \times 14 =$$

$$0.56 \div 0.014 =$$

$$17 \times 3.8 + 68 \times 0.3 =$$

$$1.08 \div 0.036 =$$

$$2.1 \times 6.4 + 4.2 \times 1.8 =$$

$$0.13 \div 6.5 =$$

$$7.8 \div 42 \times 35 \div 1.3 =$$

$$5.3 \times 2.1 =$$

$$75 \times 63 \div 175 \div 54 =$$

$$0.64 \times 2.1 =$$

$$0.18 \div 7.5 \times 150 \div 3.6 =$$

$$0.18 \times 1.9 =$$

$$45 \div 2.5 + 12 =$$

$$0.64 \times 1.1 =$$

$$3 \div 12.5 - 2 \div 25 =$$

$$3.2 \times 0.55 =$$

$$2.7 \div 0.375 + 3.6 \div 1.125 =$$

$$0.72 \times 0.55 =$$

$$0.9 \div 2.5 - 3 \div 50 =$$

$$3.9 \times 0.11 =$$

$$7 \div 2.1 + 0.48 \div 0.72 =$$

|                  |      |          |
|------------------|------|----------|
| ②計算総合・主に第 34 項対応 | 標準時間 | 3 分 00 秒 |
|                  | 速い時間 | 2 分 00 秒 |

$$12.6 \div 6 + 2.9 =$$

$$3.5 \div 5 + 6.5 \div 5 =$$

$$14.4 \div 0.8 + 300 \div 25 =$$

$$1.6 \times 0.6 + 0.4 =$$

$$3 \div 5 - 6 \times 0.05 =$$

$$2.16 \div 6 + 0.8 \times 0.8 =$$

$$7.2 \div 2 + 2.8 \div 2 =$$

$$(1.2 + 2) \times 5 =$$

$$(2.6 + 3.2) \div 2.9 =$$

$$8.4 \div (4 \times 10 + 0.5 \times 4) =$$

$$1.8 \times 6 + 3.2 \times 6 =$$

$$2.4 \times 7 + 1.2 \times 6 =$$

$$3.6 - (1.2 + 0.6) \div 3 =$$

$$3.6 - (1.2 + 0.6 \div 3) =$$

$$36 \times 0.2 + (9.8 + 4.2) \div 5 =$$

$$(1.8 \times 0.2 + 4.8 \times 0.05) \div 0.12 =$$

$$(3.6 + 3.4) \div (1.8 - 0.5 \times 0.8) =$$

$$3.6 \div 0.15 - 2.7 \div 0.15 =$$

|                           |      |          |
|---------------------------|------|----------|
| ㊸計算総合・第 15, 17 ～ 19 項など対応 | 標準時間 | 7 分 00 秒 |
|                           | 速い時間 | 5 分 20 秒 |

$$270 \div 15 =$$

$$504 \div 24 =$$

$$240 \div 15 =$$

$$432 \div 12 =$$

$$420 \div 35 =$$

$$918 \div 27 =$$

$$39 \div 0.15 =$$

$$7000 \div 28 =$$

$$3 \div 0.25 =$$

$$4970 \div 35 =$$

$$713 \div 23 =$$

$$3798 \div 18 =$$

$$696 \div 29 =$$

$$1896 \div 12 =$$

$$2409 \div 73 =$$

$$3600 \div 15 =$$

$$2604 \div 84 =$$

$$72 \div 63 \times 21 \div 48 =$$

$$650 \div 26 =$$

$$245 \div 49 \times 63 \div 490 \times 70 =$$

$$728 \div 13 =$$

$$4 \div 25 =$$

$$1333 \div 31 =$$

$$37 \div 125 =$$

$$1599 \div 41 =$$

$$27 \div 225 =$$

$$1196 \div 46 =$$

$$8 \div 625 =$$

$$36492 \div 12 =$$

$$6000 \div 16 =$$

$$384 \div 12 =$$

$$240 \div 64 =$$

$$495 \div 15 =$$

$$6.5 \div 104 =$$

$$775 \div 25 =$$

$$0.51 \div 6.8 =$$

|                                 |                                |
|---------------------------------|--------------------------------|
| ㉔分数の計算基礎・第 21 項対応<br>(通分が易しいもの) | 標準時間 2 分 30 秒<br>速い時間 1 分 30 秒 |
|---------------------------------|--------------------------------|

$$\frac{1}{2} + \frac{1}{3} =$$

$$\frac{1}{2} + \frac{1}{4} =$$

$$\frac{1}{3} + \frac{1}{4} =$$

$$\frac{1}{4} + \frac{3}{8} =$$

$$\frac{2}{3} - \frac{1}{4} =$$

$$\frac{2}{3} + \frac{1}{6} =$$

$$\frac{1}{5} + \frac{1}{3} =$$

$$\frac{1}{3} + \frac{1}{6} =$$

$$\frac{1}{2} - \frac{3}{7} =$$

$$\frac{2}{3} + \frac{4}{9} =$$

$$\frac{1}{3} + \frac{2}{5} =$$

$$\frac{5}{12} + \frac{3}{4} =$$

$$\frac{2}{7} + \frac{1}{4} =$$

$$\frac{7}{12} + \frac{2}{3} =$$

$$\frac{3}{5} - \frac{1}{4} =$$

$$\frac{5}{6} + \frac{7}{24} =$$

$$\frac{2}{5} + \frac{4}{7} =$$

$$\frac{11}{24} + \frac{7}{8} =$$

$$\frac{3}{8} - \frac{1}{3} =$$

$$\frac{7}{18} - \frac{1}{6} =$$

$$\frac{2}{9} + \frac{1}{4} =$$

$$\frac{2}{5} - \frac{4}{15} =$$

$$\frac{3}{7} + \frac{5}{9} =$$

$$\frac{4}{9} + \frac{13}{18} =$$



㊤分数の計算基礎・第 21 項対応 標準時間 4 分 30 秒  
速い時間 3 分 00 秒

$$\frac{1}{4} + \frac{1}{6} =$$

$$\frac{3}{4} - \frac{1}{6} =$$

$$\frac{5}{6} + \frac{1}{4} =$$

$$\frac{5}{8} - \frac{1}{6} =$$

$$\frac{3}{8} + \frac{1}{6} =$$

$$\frac{2}{9} - \frac{1}{6} =$$

$$\frac{1}{8} - \frac{1}{12} =$$

$$\frac{8}{15} - \frac{3}{20} =$$

$$\frac{3}{8} + \frac{5}{6} =$$

$$1\frac{2}{9} - \frac{1}{6} =$$

$$\frac{4}{9} - \frac{1}{6} =$$

$$2\frac{5}{9} - \frac{5}{12} =$$

$$\frac{1}{6} + \frac{7}{10} =$$

$$3\frac{2}{3} - 1\frac{1}{2} =$$

$$\frac{3}{20} + \frac{7}{15} =$$

$$\frac{13}{36} - \frac{7}{24} =$$

$$\frac{7}{24} + \frac{31}{36} =$$

$$1\frac{3}{8} - \frac{2}{9} =$$

$$\frac{3}{8} + \frac{11}{12} =$$

$$\frac{7}{18} - \frac{1}{12} =$$

$$\frac{5}{6} + \frac{3}{4} =$$

$$5\frac{2}{3} - 2\frac{1}{4} =$$

$$\frac{7}{12} + \frac{11}{18} =$$

$$1\frac{3}{5} - \frac{1}{4} =$$

②⑥分数の計算・第 22, 23 項対応 標準時間 6 分 00 秒  
速い時間 4 分 20 秒

$$\frac{2}{3} - \frac{1}{2} =$$

$$1\frac{1}{4} - \frac{5}{6} =$$

$$\frac{5}{6} - \frac{4}{5} =$$

$$1\frac{1}{5} - \frac{5}{6} =$$

$$\frac{4}{5} - \frac{3}{4} =$$

$$4\frac{1}{4} - 3\frac{2}{3} =$$

$$\frac{1}{6} - \frac{1}{8} =$$

$$3\frac{1}{7} - \frac{7}{9} =$$

$$\frac{7}{8} - \frac{5}{6} =$$

$$1\frac{2}{9} - \frac{5}{6} =$$

$$1\frac{2}{3} - \frac{3}{4} =$$

$$2\frac{5}{12} - \frac{7}{9} =$$

$$5\frac{1}{6} - 2\frac{3}{4} =$$

$$3\frac{7}{12} - 1\frac{5}{8} =$$

$$2\frac{3}{5} - \frac{9}{10} =$$

$$1\frac{7}{24} - \frac{13}{36} =$$

$$1\frac{7}{24} - \frac{29}{36} =$$

$$1\frac{1}{6} - \frac{7}{10} =$$

$$2\frac{3}{8} - \frac{11}{12} =$$

$$1\frac{1}{18} - \frac{11}{12} =$$

$$6\frac{5}{12} - 1\frac{3}{4} =$$

$$5\frac{12}{25} - 2\frac{8}{15} =$$

$$1\frac{1}{12} - \frac{11}{18} =$$

$$1\frac{5}{24} - \frac{13}{18} =$$

|                                 |                                |
|---------------------------------|--------------------------------|
| ㊹分数の計算基礎・第 21 項対応<br>(通分が易しいもの) | 標準時間 3 分 00 秒<br>速い時間 2 分 10 秒 |
|---------------------------------|--------------------------------|

$$1\frac{1}{3} - \frac{1}{2} =$$

$$\frac{1}{2} - \frac{1}{3} + \frac{1}{4} =$$

$$1\frac{1}{4} - \frac{1}{3} =$$

$$\frac{1}{3} - \frac{1}{4} + \frac{1}{6} =$$

$$1\frac{1}{5} - \frac{1}{4} =$$

$$\frac{1}{2} - \frac{1}{4} + \frac{1}{6} =$$

$$1\frac{2}{7} - \frac{1}{3} =$$

$$\frac{2}{3} - \frac{1}{2} + \frac{1}{4} =$$

$$1\frac{2}{5} - \frac{1}{2} =$$

$$\frac{5}{6} - \frac{1}{3} - \frac{1}{4} =$$

$$1\frac{1}{3} - \frac{4}{5} =$$

$$\frac{3}{4} + \frac{1}{3} - \frac{1}{2} =$$

$$1\frac{1}{4} - \frac{1}{2} =$$

$$\frac{1}{3} + \frac{1}{4} - \frac{1}{6} =$$

$$1\frac{1}{6} - \frac{1}{3} =$$

$$\frac{1}{2} + \frac{3}{4} - \frac{5}{6} =$$

$$1\frac{1}{6} - \frac{3}{4} =$$

$$\frac{5}{6} + \frac{1}{9} - \frac{1}{3} =$$

$$1\frac{2}{3} - \frac{3}{4} =$$

$$\frac{5}{8} - \frac{1}{6} - \frac{1}{4} =$$

$$1\frac{2}{3} - \frac{4}{5} =$$

$$\frac{3}{4} + \frac{1}{6} - \frac{3}{8} =$$

$$1\frac{1}{6} - \frac{1}{4} =$$

$$\frac{3}{4} + \frac{5}{8} - \frac{7}{12} =$$

㊸分数の計算基礎・第24項対応 標準時間 3分00秒  
速い時間 2分20秒

$$\frac{2}{3} \times \frac{3}{5} =$$

$$1\frac{2}{3} \times \frac{3}{5} =$$

$$\frac{7}{12} \times \frac{3}{7} =$$

$$1\frac{1}{5} \times \frac{1}{3} =$$

$$\frac{1}{6} \times \frac{2}{3} =$$

$$\frac{6}{7} \times 1\frac{3}{4} =$$

$$\frac{8}{15} \times \frac{3}{4} =$$

$$2\frac{2}{5} \times 1\frac{2}{3} =$$

$$\frac{7}{10} \times \frac{5}{6} =$$

$$1\frac{1}{2} \times 1\frac{5}{9} =$$

$$\frac{9}{16} \times \frac{2}{3} =$$

$$2\frac{1}{4} \times \frac{2}{3} =$$

$$\frac{18}{25} \times \frac{5}{9} =$$

$$\frac{4}{7} \times 3\frac{1}{2} =$$

$$\frac{3}{4} \times \frac{2}{3} =$$

$$2\frac{1}{10} \times \frac{5}{7} =$$

$$\frac{5}{14} \times \frac{7}{20} =$$

$$2\frac{2}{3} \times 2\frac{1}{4} =$$

$$\frac{5}{8} \times \frac{4}{15} =$$

$$4\frac{2}{5} \times \frac{10}{11} =$$

$$\frac{11}{24} \times \frac{15}{22} =$$

$$1\frac{7}{18} \times 1\frac{4}{5} =$$

$$\frac{27}{70} \times \frac{14}{45} =$$

$$2\frac{6}{7} \times 1\frac{19}{30} =$$

㊹分数の計算基礎・第 24 項対応 標準時間 2 分 30 秒  
速い時間 1 分 40 秒

$$\frac{5}{6} \div \frac{2}{3} =$$

$$\frac{7}{9} \div \frac{14}{15} =$$

$$\frac{5}{6} \div \frac{1}{9} =$$

$$\frac{3}{4} \div \frac{3}{5} =$$

$$\frac{3}{4} \div \frac{6}{7} =$$

$$\frac{2}{9} \div 1\frac{1}{3} =$$

$$\frac{4}{5} \div 2 =$$

$$\frac{5}{7} \div 1\frac{2}{5} =$$

$$\frac{2}{5} \div \frac{1}{3} =$$

$$\frac{4}{9} \div 2\frac{2}{3} =$$

$$\frac{1}{5} \div \frac{2}{3} =$$

$$\frac{4}{15} \div 2\frac{2}{5} =$$

$$\frac{1}{3} \div \frac{1}{2} =$$

$$2\frac{3}{4} \div 3\frac{2}{3} =$$

$$\frac{3}{5} \div 6 =$$

$$1\frac{3}{5} \div \frac{2}{15} =$$

$$\frac{3}{4} \div 1\frac{1}{2} =$$

$$3\frac{1}{5} \div 1\frac{3}{5} =$$

$$\frac{1}{2} \div 1\frac{1}{3} =$$

$$1\frac{2}{5} \div 2\frac{1}{3} =$$

$$\frac{8}{9} \div \frac{2}{3} =$$

$$4\frac{1}{2} \div 2\frac{1}{4} =$$

$$\frac{3}{8} \div 2\frac{1}{4} =$$

$$2\frac{1}{3} \div 3\frac{1}{2} =$$

|                 |      |          |
|-----------------|------|----------|
| ③⑩大きな数・第 25 項対応 | 標準時間 | 7 分 00 秒 |
|                 | 速い時間 | 5 分 00 秒 |

$$3 \text{ 万 } 5 \text{ 千} \times 2400 =$$

$$4800 \times 500 =$$

$$450 \times 320 =$$

$$7 \text{ 万 } 2 \text{ 千} \times 5500 =$$

$$30 \text{ 億} \div 3000 =$$

$$65 \text{ 万} \div 130 =$$

$$6 \text{ 兆} \div 150 \text{ 万} =$$

$$60 \text{ 億} \div 1200 =$$

$$120 \div 60 \text{ 万} =$$

$$3 \text{ 億 } 5000 \text{ 万} \div 7000 =$$

$$14 \text{ 兆 } 4000 \text{ 億} \div 1200 \text{ 万} =$$

$$1 \text{ 兆} \div 2500 =$$

$$1 \text{ 億 } 2000 \text{ 万} \div 50 =$$

$$360 \text{ 億} \div 1200 \text{ 万} =$$

$$52 \text{ 億} \div 650 =$$

$$160 \text{ 万} \div 32 \text{ 億} =$$

|              |      |          |
|--------------|------|----------|
| ③第 16・17 項対応 | 標準時間 | 2 分 30 秒 |
|              | 速い時間 | 1 分 30 秒 |

■ 分数を小数（循環する場合は循環小数）に直せ。

$$\frac{1}{10} =$$

$$\frac{1}{5} =$$

$$\frac{29}{50} =$$

$$\frac{7}{10} =$$

$$\frac{4}{5} =$$

$$\frac{2}{125} =$$

$$\frac{13}{10} =$$

$$\frac{3}{4} =$$

$$\frac{24}{125} =$$

$$\frac{1}{100} =$$

$$\frac{3}{8} =$$

$$\frac{37}{250} =$$

$$\frac{17}{100} =$$

$$\frac{5}{8} =$$

$$\frac{9}{625} =$$

$$\frac{193}{100} =$$

$$\frac{7}{8} =$$

$$\frac{1}{3} =$$

$$\frac{609}{100} =$$

$$\frac{1}{25} =$$

$$\frac{2}{3} =$$

$$\frac{1}{1000} =$$

$$\frac{7}{25} =$$

$$\frac{1}{9} =$$

$$\frac{237}{1000} =$$

$$\frac{39}{25} =$$

$$\frac{5}{9} =$$

$$\frac{1}{2} =$$

$$\frac{1}{20} =$$

$$\frac{1}{11} =$$

$$\frac{1}{4} =$$

$$\frac{17}{20} =$$

$$\frac{1}{99} =$$

$$\frac{1}{8} =$$

$$\frac{1}{50} =$$

$$\frac{7}{33} =$$

|              |      |          |
|--------------|------|----------|
| ㊼第 16・17 項対応 | 標準時間 | 5 分 00 秒 |
|              | 速い時間 | 3 分 10 秒 |

■ 小数または計算結果を分数（または整数）に直せ。

|           |                  |                   |
|-----------|------------------|-------------------|
| $0.5 =$   | $3.6 =$          | $30 \div 0.375 =$ |
| $0.2 =$   | $7.2 =$          | $7 \div 1.25 =$   |
| $0.3 =$   | $1.125 =$        | $6 \div 1.8 =$    |
| $0.4 =$   | $0.375 =$        | $60 \div 5.5 =$   |
| $0.7 =$   | $0.372 =$        | $0.7 \div 2.5 =$  |
| $0.8 =$   | $1.56 =$         | $9 \div 8 =$      |
| $1.5 =$   | $5.03 =$         | $11 \div 7 =$     |
| $1.25 =$  | $7.48 =$         | $35 \div 25 =$    |
| $1.8 =$   | $0.75 =$         | $75 \div 64 =$    |
| $0.35 =$  | $0.875 =$        | $5 \div 24 =$     |
| $0.36 =$  | $0.625 =$        | $7 \div 3.25 =$   |
| $0.79 =$  | $1.4 =$          | $9 \div 2.5 =$    |
| $0.07 =$  | $1.55 =$         | $7 \div 21 =$     |
| $0.15 =$  | $5.2 =$          | $4 \div 50 =$     |
| $0.28 =$  | $13 \div 0.5 =$  | $300 \div 750 =$  |
| $0.125 =$ | $21 \div 0.25 =$ | $129 \div 172 =$  |
| $0.25 =$  |                  |                   |



|       |      |       |
|-------|------|-------|
| ③比の扱い | 標準時間 | 4分00秒 |
|       | 速い時間 | 3分00秒 |

■ □の中に適切な数を入れよ。

$$2 : 1 = 6 : \square$$

$$\square : 4 = 7 : 2$$

$$4 : 3 = 8 : \square$$

$$3 : \square = 5 : 20$$

$$2 : 3 = 6 : \square$$

$$5 : 7 = 3 : \square$$

$$10 : 8 = 5 : \square$$

$$7 : 2 = \square : 14$$

$$2 : 5 = 6 : \square$$

$$5 : 8 = 6 : \square$$

$$5 : 4 = \square : 8$$

$$4 : 9 = 2 : \square$$

$$3 : 5 = 12 : \square$$

$$3 : 4 = 5 : \square$$

$$4 : 6 = 6 : \square$$

$$4 : 6 = 7 : \square$$

$$12 : 9 = 8 : \square$$

$$16 : 18 = 20 : \square$$

$$2 : 7 = \square : 21$$

$$15 : 12 = \square : 8$$

$$2 : 3 = 3 : \square$$

$$2 : 6 = \square : 7$$

$$4 : 6 = 3 : \square$$

$$5 : 3 = 16 : \square$$

$$6 : 5 = \square : 1$$

$$9 : 15 = \square : 7$$

$$4 : 5 = 1 : \square$$

$$\square : 7 = 2 : 3$$

$$5 : 7 = 2 : \square$$

$$1.4 : 2 = \square : 5$$

$$3 : 6 = 2 : \square$$

$$\frac{2}{3} : 1 = 1 : \square$$

$$6 : 8 = \square : 12$$

$$\frac{3}{4} : \frac{2}{3} = \frac{9}{5} : \square$$

$$9 : 6 = \square : 10$$

$$0.6 : 0.21 = 40 : \square$$

■ 比を合わせよ ( $A : B : C$ を求めよ)。

$$A : B = 2 : 3 \quad B : C = 6 : 5$$

$$A : B = 4 : 9 \quad B : C = 6 : 5$$

$$A : B = 3 : 4 \quad B : C = 2 : 3$$

$$A : B = 2 : 3 \quad B : C = 2 : 3$$

$$A : B = 3 : 2 \quad B : C = 5 : 2$$

$$A : B = 3 : 4 \quad B : C = 7 : 5$$

$$A : B = 5 : 4 \quad A : C = 7 : 5$$

$$A : B = 3 : 4 \quad A : C = 6 : 5$$

$$A : B = 3 : 4 \quad A : C = 2 : 5$$

$$A : B = 2 : 3 \quad A : (B + C) = 1 : 2$$

$$A : B = 4 : 3 \quad A : (B + C) = 1 : 2$$

$$A : B = 3 : 5 \quad A : (B + C) = 4 : 9$$

$$A : B = 4 : 1 \quad A : (B + C) = 2 : 3$$

$$\left\{ \begin{array}{l} A : (B + C) = 1 : 3 \\ (A + B) : C = 2 : 1 \end{array} \right.$$

$$\left\{ \begin{array}{l} A : (B + C) = 1 : 3 \\ (A + B) : C = 2 : 1 \end{array} \right.$$