

|          | Вариант 1 |     | Вариант 2 |    | Вариант 3 |     | Вариант 4 |     | Вариант 5 |     | Вариант 6 |      | Вариант 7 |     | Вариант 8 |    | Вариант 9 |     | Вариант 10 |     |
|----------|-----------|-----|-----------|----|-----------|-----|-----------|-----|-----------|-----|-----------|------|-----------|-----|-----------|----|-----------|-----|------------|-----|
| <i>i</i> | X         | Y   | X         | Y  | X         | Y   | X         | Y   | X         | Y   | X         | Y    | X         | Y   | X         | Y  | X         | Y   | X          | Y   |
| 1        | 67        | 602 | 46        | 50 | 48        | 99  | 67        | 207 | 31        | -37 | 89        | -262 | 45        | 260 | 48        | 44 | 77        | 619 | 152        | 574 |
| 2        | 60        | 602 | 55        | 67 | 40        | 83  | 57        | 171 | 28        | -36 | 90        | -261 | 38        | 221 | 40        | 39 | 76        | 620 | 152        | 575 |
| 3        | 70        | 625 | 57        | 61 | 57        | 106 | 82        | 240 | 30        | -32 | 91        | -268 | 58        | 342 | 58        | 49 | 62        | 505 | 155        | 577 |
| 4        | 70        | 674 | 55        | 58 | 50        | 107 | 62        | 191 | 23        | -30 | 87        | -255 | 46        | 266 | 35        | 25 | 83        | 680 | 144        | 538 |
| 5        | 80        | 718 | 51        | 61 | 39        | 79  | 57        | 172 | 25        | -32 | 69        | -261 | 40        | 237 | 53        | 47 | 83        | 673 | 145        | 567 |
| 6        | 87        | 781 | 62        | 70 | 47        | 100 | 83        | 288 | 25        | -33 | 93        | -275 | 41        | 237 | 47        | 42 | 79        | 637 | 155        | 612 |
| 7        | 75        | 608 | 43        | 43 | 38        | 80  | 69        | 213 | 25        | -27 | 90        | -263 | 58        | 347 | 40        | 32 | 77        | 629 | 154        | 584 |
| 8        | 79        | 702 | 84        | 71 | 48        | 96  | 86        | 261 | 27        | -28 | 94        | -279 | 41        | 244 | 60        | 53 | 81        | 649 | 136        | 532 |
| 9        | 79        | 701 | 56        | 64 | 47        | 98  | 68        | 203 | 31        | -40 | 92        | -269 | 51        | 302 | 39        | 29 | 71        | 668 | 142        | 536 |
| 10       | 73        | 648 | 60        | 67 | 44        | 97  | 79        | 242 | 25        | -33 | 93        | -276 | 59        | 346 | 41        | 38 | 83        | 669 | 147        | 561 |
| 11       | 86        | 773 | 55        | 63 | 45        | 92  | 82        | 240 | 25        | -31 | 94        | -274 | 62        | 384 | 58        | 54 | 73        | 501 | 153        | 590 |
| 12       | 78        | 692 | 51        | 58 | 44        | 90  | 73        | 221 | 25        | -31 | 92        | -272 | 44        | 266 | 59        | 55 | 81        | 648 | 145        | 548 |
| 13       | 79        | 708 | 58        | 60 | 53        | 108 | 68        | 195 | 30        | -39 | 97        | -284 | 47        | 273 | 57        | 50 | 82        | 663 | 143        | 540 |
| 14       | 67        | 698 | 42        | 47 | 52        | 107 | 55        | 172 | 28        | -30 | 93        | -276 | 43        | 266 | 65        | 55 | 77        | 616 | 165        | 645 |
| 15       | 78        | 702 | 48        | 54 | 45        | 90  | 61        | 180 | 28        | -34 | 94        | -275 | 47        | 273 | 34        | 28 | 82        | 672 | 143        | 530 |
| 16       | 82        | 730 | 54        | 60 | 47        | 85  | 64        | 197 | 31        | -37 | 92        | -276 | 55        | 321 | 50        | 42 | 83        | 677 | 134        | 534 |
| 17       | 70        | 626 | 62        | 67 | 45        | 98  | 59        | 182 | 22        | -26 | 85        | -250 | 61        | 357 | 45        | 36 | 80        | 655 | 152        | 607 |
| 18       | 83        | 737 | 57        | 58 | 45        | 97  | 57        | 170 | 30        | -33 | 95        | -278 | 47        | 279 | 50        | 47 | 77        | 619 | 139        | 533 |
| 19       | 80        | 718 | 60        | 68 | 41        | 82  | 68        | 210 | 30        | -37 | 92        | -267 | 58        | 347 | 55        | 52 | 69        | 688 | 141        | 540 |
| 20       | 78        | 551 | 47        | 56 | 50        | 101 | 77        | 232 | 27        | -28 | 99        | -288 | 40        | 238 | 58        | 45 | 78        | 624 | 146        | 548 |
| 21       | 81        | 721 | 59        | 59 | 61        | 128 | 75        | 225 | 23        | -32 | 88        | -250 | 38        | 223 | 57        | 55 | 74        | 605 | 140        | 540 |
| 22       | 80        | 710 | 57        | 60 | 42        | 88  | 68        | 207 | 28        | -30 | 96        | -298 | 31        | 203 | 45        | 39 | 77        | 632 | 145        | 551 |
| 23       | 70        | 680 | 48        | 52 | 55        | 117 | 68        | 201 | 26        | -35 | 92        | -269 | 44        | 254 | 55        | 50 | 69        | 554 | 155        | 580 |
| 24       | 70        | 626 | 41        | 47 | 52        | 110 | 80        | 241 | 26        | -34 | 92        | -276 | 47        | 275 | 46        | 41 | 72        | 594 | 140        | 541 |
| 25       | 79        | 708 | 57        | 57 | 44        | 94  | 71        | 219 | 28        | -29 | 91        | -266 | 65        | 387 | 53        | 47 | 76        | 612 | 144        | 556 |
| 26       | 74        | 658 | 50        | 57 | 41        | 82  | 61        | 183 | 27        | -35 | 85        | -248 | 34        | 196 | 45        | 44 | 69        | 550 | 145        | 561 |
| 27       | 77        | 690 | 64        | 67 | 47        | 97  | 77        | 239 | 25        | -34 | 94        | -281 | 42        | 244 | 43        | 38 | 84        | 679 | 150        | 583 |
| 28       | 65        | 679 | 43        | 45 | 43        | 91  | 69        | 200 | 26        | -30 | 89        | -266 | 48        | 285 | 48        | 43 | 77        | 629 | 142        | 567 |
| 29       | 80        | 714 | 57        | 62 | 55        | 118 | 64        | 201 | 27        | -35 | 94        | -282 | 54        | 318 | 50        | 47 | 72        | 682 | 142        | 566 |
| 30       | 79        | 704 | 54        | 56 | 43        | 87  | 68        | 208 | 28        | -30 | 94        | -281 | 55        | 323 | 44        | 36 | 70        | 611 | 139        | 517 |
| 31       | 78        | 697 | 50        | 51 | 49        | 104 | 52        | 159 | 27        | -35 | 90        | -265 | 50        | 291 | 38        | 33 | 78        | 626 | 137        | 532 |
| 32       | 75        | 672 | 59        | 66 | 42        | 80  | 59        | 183 | 29        | -36 | 96        | -288 | 37        | 218 | 68        | 65 | 87        | 703 | 144        | 542 |
| 33       | 82        | 729 | 48        | 51 | 31        | 71  | 63        | 197 | 24        | -33 | 97        | -290 | 43        | 252 | 54        | 44 | 79        | 650 | 139        | 520 |
| 34       | 85        | 783 | 46        | 54 | 40        | 80  | 56        | 170 | 23        | -24 | 94        | -278 | 47        | 279 | 57        | 54 | 80        | 655 | 144        | 558 |
| 35       | 88        | 608 | 61        | 63 | 47        | 97  | 62        | 192 | 27        | -28 | 95        | -282 | 44        | 254 | 34        | 20 | 70        | 577 | 148        | 572 |
| 36       | 72        | 643 | 40        | 41 | 43        | 89  | 67        | 204 | 27        | -32 | 93        | -276 | 51        | 300 | 59        | 52 | 80        | 657 | 134        | 522 |
| 37       | 71        | 637 | 59        | 65 | 49        | 101 | 59        | 178 | 23        | -35 | 91        | -271 | 51        | 299 | 57        | 50 | 75        | 613 | 151        | 571 |
| 38       | 72        | 638 | 46        | 54 | 44        | 83  | 69        | 211 | 25        | -29 | 93        | -279 | 48        | 286 | 57        | 50 | 69        | 567 | 150        | 577 |
| 39       | 68        | 611 | 47        | 62 | 36        | 75  | 55        | 161 | 31        | -37 | 91        | -273 | 43        | 256 | 49        | 41 | 77        | 619 | 134        | 536 |
| 40       | 86        | 773 | 55        | 59 | 53        | 116 | 70        | 228 | 27        | -28 | 91        | -271 | 63        | 301 | 44        | 33 | 79        | 636 | 155        | 586 |
| 41       | 85        | 764 | 56        | 62 | 52        | 112 | 62        | 195 | 28        | -34 | 92        | -273 | 53        | 309 | 68        | 59 | 67        | 549 | 149        | 561 |
| 42       | 71        | 632 | 52        | 58 | 32        | 67  | 71        | 220 | 26        | -29 | 90        | -270 | 29        | 169 | 47        | 39 | 69        | 560 | 148        | 577 |
| 43       | 77        | 641 | 42        | 46 | 48        | 97  | 67        | 206 | 29        | -38 | 89        | -266 | 40        | 230 | 40        | 38 | 66        | 530 | 139        | 545 |
| 44       | 76        | 675 | 48        | 50 | 40        | 82  | 66        | 207 | 26        | -30 | 90        | -264 | 41        | 230 | 35        | 29 | 71        | 568 | 147        | 574 |
| 45       | 90        | 801 | 60        | 63 | 40        | 81  | 67        | 201 | 23        | -33 | 91        | -270 | 44        | 259 | 60        | 53 | 71        | 574 | 139        | 540 |
| 46       | 95        | 847 | 62        | 64 | 46        | 92  | 70        | 215 | 27        | -30 | 95        | -285 | 28        | 158 | 37        | 35 | 77        | 628 | 135        | 535 |
| 47       | 80        | 782 | 40        | 47 | 41        | 90  | 64        | 197 | 29        | -30 | 92        | -268 | 48        | 283 | 41        | 37 | 76        | 631 | 139        | 544 |
| 48       | 80        | 773 | 51        | 59 | 54        | 110 | 66        | 206 | 24        | -25 | 92        | -268 | 53        | 316 | 46        | 36 | 77        | 631 | 166        | 634 |
| 49       | 71        | 635 | 69        | 76 | 46        | 90  | 78        | 241 | 27        | -32 | 91        | -272 | 26        | 149 | 46        | 38 | 67        | 542 | 157        | 615 |
| 50       | 87        | 777 | 60        | 60 | 53        | 110 | 65        | 197 | 25        | -36 | 91        | -269 | 43        | 256 | 53        | 45 | 73        | 687 | 149        | 584 |
| 51       | 77        | 603 | 57        | 61 | 47        | 97  | 63        | 196 | 29        | -30 | 92        | -273 | 42        | 251 | 43        | 34 | 67        | 542 | 161        | 615 |
| 52       | 73        | 647 | 62        | 65 | 50        | 102 | 69        | 210 | 29        | -34 | 97        | -283 | 68        | 401 | 53        | 48 | 83        | 681 | 137        | 536 |
| 53       | 82        | 738 | 58        | 63 | 46        | 101 | 59        | 180 | 25        | -33 | 92        | -269 | 47        | 242 | 64        | 48 | 62        | 544 | 153        | 580 |
| 54       | 71        | 658 | 54        | 60 | 56        | 112 | 71        | 214 | 25        | -31 | 96        | -284 | 60        | 365 | 60        | 46 | 76        | 616 | 131        | 506 |
| 55       | 87        | 599 | 57        | 63 | 42        | 93  | 59        | 185 | 30        | -34 | 92        | -270 | 56        | 334 | 46        | 39 | 71        | 579 | 139        | 530 |
| 56       | 82        | 735 | 44        | 45 | 41        | 84  | 64        | 196 | 25        | -29 | 93        | -271 | 39        | 225 | 50        | 44 | 74        | 604 | 143        | 531 |
| 57       | 72        | 643 | 55        | 62 | 55        | 112 | 55        | 171 | 28        | -34 | 92        | -271 | 47        | 278 | 25        | 23 | 73        | 594 | 144        | 551 |
| 58       | 81        | 721 | 50        | 64 | 40        | 80  | 70        | 220 | 23        | -30 | 97        | -289 | 55        | 320 | 44        | 43 | 75        | 601 | 142        | 533 |
| 59       | 72        | 840 | 63        | 67 | 39        | 76  | 83        | 255 | 27        | -29 | 99        | -294 | 35        | 206 | 54        | 47 | 80        | 659 | 137        | 527 |
| 60       | 74        | 674 | 44        | 45 | 41        | 84  | 55        | 164 | 24        | -29 | 92        | -271 | 41        | 244 | 35        | 29 | 72        | 590 | 153        | 582 |
| 61       | 80        | 710 | 50        | 62 | 50        | 105 | 68        | 208 | 31        | -38 | 93        | -270 | 41        | 238 | 56        | 46 | 72        | 583 | 157        | 597 |
| 62       | 75        | 670 | 57        | 67 | 49        | 99  | 71        | 220 | 25        | -30 | 91        | -264 | 40        | 239 | 48        | 47 | 66        | 529 | 147        | 557 |
| 63       | 78        | 697 | 46        | 49 | 54        | 113 | 76        | 231 | 27        | -31 | 92        | -269 | 30        | 171 | 44        | 36 | 80        | 647 | 140        | 563 |
| 64       | 82        | 729 | 54        | 63 | 45        | 88  | 77        | 234 | 26        | -32 | 90        | -268 | 38        | 222 | 49        | 44 | 72        | 585 | 140        | 559 |
| 65       | 76        | 675 | 67        | 72 | 36        | 75  | 73        | 225 | 27        | -31 | 90        | -262 | 51        | 304 | 60        | 56 | 68        | 561 | 149        | 582 |
| 66       | 93        | 820 | 60        | 64 | 41        | 91  | 65        | 188 | 28        | -38 | 94        | -280 | 45        | 269 | 40        | 36 | 76        | 619 | 151        | 586 |
| 67       | 81        | 725 | 53        | 53 | 46        | 101 | 70        | 217 | 24        | -32 | 90        | -263 | 43        | 248 | 46        | 41 | 81        | 667 | 156        | 583 |
| 68       | 75        | 680 | 57        | 68 | 36        | 83  | 74        | 225 | 24        | -32 | 97        | -289 | 44        | 254 | 47        | 41 | 69        | 567 | 143        | 534 |
| 69       | 71        | 635 | 41        | 45 | 44        | 89  | 73        | 224 | 26        | -28 | 95        | -276 | 46        | 269 | 39        | 31 | 83        | 687 | 141        | 524 |
| 70       | 80        | 716 | 58        | 61 | 36        | 79  | 77        | 237 | 25        | -34 | 94        | -279 | 59        | 344 | 49        | 43 | 77        | 634 | 141        | 555 |
| 71       | 98        | 852 | 43        | 46 | 47        | 99  | 77        | 236 | 22        | -29 | 91        | -265 | 42        | 242 | 44        | 37 | 69        | 566 | 137        | 514 |
| 72       | 79        | 708 | 55        | 57 | 44        | 93  | 49        | 154 | 27        | -35 | 93        | -273 | 43        | 249 | 49        | 46 | 81        | 664 | 152        | 576 |
| 73       | 79        | 715 | 40        | 43 | 57        | 120 | 63        | 189 | 26        | -32 | 95        | -283 | 48        | 287 | 53        | 51 | 65        | 526 | 153        | 600 |
| 74       | 88        | 788 | 67        | 74 | 53        | 107 | 71        | 222 | 24        | -30 | 87        | -262 | 34        | 201 | 44        | 41 | 71        | 579 | 164        | 620 |
| 75       | 82        | 821 | 57        | 57 | 51        | 108 | 69        | 214 | 25        | -29 | 90        | -283 | 54        | 314 | 47        | 43 | 69        | 564 | 158        |     |

|          | Вариант 11 |    |  | Вариант 12 |    |  | Вариант 13 |     |  | Вариант 14 |     |  | Вариант 15 |    |  | Вариант 16 |      |  | Вариант 17 |     |  | Вариант 18 |     |  | Вариант 19 |     |  | Вариант 20 |     |  |
|----------|------------|----|--|------------|----|--|------------|-----|--|------------|-----|--|------------|----|--|------------|------|--|------------|-----|--|------------|-----|--|------------|-----|--|------------|-----|--|
| <i>i</i> | X          | Y  |  | X          | Y  |  | X          | Y   |  | X          | Y   |  | X          | Y  |  | X          | Y    |  | X          | Y   |  | X          | Y   |  | X          | Y   |  | X          | Y   |  |
| 1        | 7          | 38 |  | 59         | 57 |  | 76         | 304 |  | 25         | -7  |  | 13         | 71 |  | 47         | -103 |  | 299        | 205 |  | 28         | -69 |  | 37         | 169 |  | 58         | 122 |  |
| 2        | 11         | 63 |  | 71         | 67 |  | 85         | 340 |  | 47         | -6  |  | 11         | 62 |  | 49         | -111 |  | 373        | 250 |  | 29         | -73 |  | 39         | 174 |  | 62         | 138 |  |
| 3        | 10         | 55 |  | 61         | 43 |  | 77         | 315 |  | 42         | -10 |  | 18         | 91 |  | 50         | -109 |  | 325        | 227 |  | 30         | -66 |  | 30         | 133 |  | 65         | 137 |  |
| 4        | 4          | 16 |  | 67         | 60 |  | 74         | 303 |  | 30         | -1  |  | 13         | 60 |  | 50         | -111 |  | 277        | 187 |  | 28         | -60 |  | 32         | 137 |  | 61         | 133 |  |
| 5        | 11         | 64 |  | 62         | 56 |  | 63         | 341 |  | 30         | -2  |  | 16         | 79 |  | 62         | -124 |  | 383        | 207 |  | 32         | -62 |  | 40         | 172 |  | 66         | 132 |  |
| 6        | 12         | 70 |  | 62         | 58 |  | 73         | 297 |  | 30         | -6  |  | 21         | 65 |  | 45         | -101 |  | 291        | 198 |  | 31         | -78 |  | 34         | 149 |  | 67         | 143 |  |
| 7        | 9          | 50 |  | 61         | 59 |  | 77         | 316 |  | 32         | -6  |  | 17         | 79 |  | 49         | -114 |  | 381        | 229 |  | 29         | -68 |  | 33         | 160 |  | 67         | 137 |  |
| 8        | 5          | 22 |  | 59         | 54 |  | 76         | 318 |  | 38         | -5  |  | 13         | 54 |  | 54         | -125 |  | 240        | 165 |  | 30         | -71 |  | 40         | 162 |  | 65         | 131 |  |
| 9        | 8          | 44 |  | 65         | 49 |  | 85         | 348 |  | 34         | -10 |  | 16         | 71 |  | 50         | -114 |  | 435        | 300 |  | 28         | -60 |  | 38         | 157 |  | 62         | 142 |  |
| 10       | 13         | 78 |  | 60         | 49 |  | 82         | 329 |  | 34         | -4  |  | 13         | 67 |  | 52         | -109 |  | 327        | 229 |  | 29         | -54 |  | 35         | 140 |  | 68         | 138 |  |
| 11       | 12         | 71 |  | 65         | 62 |  | 81         | 326 |  | 41         | -9  |  | 19         | 90 |  | 54         | -122 |  | 251        | 173 |  | 29         | -74 |  | 37         | 157 |  | 64         | 143 |  |
| 12       | 10         | 68 |  | 62         | 56 |  | 85         | 349 |  | 37         | -5  |  | 17         | 81 |  | 58         | -124 |  | 310        | 205 |  | 30         | -73 |  | 35         | 149 |  | 55         | 114 |  |
| 13       | 9          | 45 |  | 62         | 49 |  | 79         | 320 |  | 39         | -7  |  | 15         | 61 |  | 55         | -122 |  | 152        | 96  |  | 29         | -66 |  | 20         | 114 |  | 68         | 138 |  |
| 14       | 9          | 49 |  | 65         | 55 |  | 83         | 337 |  | 36         | -3  |  | 12         | 64 |  | 49         | -109 |  | 310        | 217 |  | 30         | -72 |  | 29         | 118 |  | 64         | 130 |  |
| 15       | 11         | 68 |  | 57         | 50 |  | 81         | 330 |  | 34         | -10 |  | 17         | 77 |  | 55         | -116 |  | 198        | 136 |  | 29         | -68 |  | 37         | 166 |  | 63         | 143 |  |
| 16       | 9          | 44 |  | 63         | 50 |  | 87         | 357 |  | 29         | -1  |  | 20         | 82 |  | 50         | -117 |  | 365        | 250 |  | 30         | -73 |  | 31         | 134 |  | 64         | 137 |  |
| 17       | 10         | 55 |  | 58         | 52 |  | 84         | 337 |  | 31         | -3  |  | 17         | 72 |  | 51         | -105 |  | 416        | 288 |  | 28         | -68 |  | 38         | 151 |  | 67         | 138 |  |
| 18       | 10         | 54 |  | 64         | 53 |  | 80         | 321 |  | 41         | -5  |  | 18         | 91 |  | 55         | -127 |  | 413        | 286 |  | 30         | -78 |  | 38         | 150 |  | 68         | 140 |  |
| 19       | 13         | 75 |  | 54         | 45 |  | 81         | 328 |  | 15         | -5  |  | 17         | 81 |  | 50         | -101 |  | 353        | 240 |  | 29         | -63 |  | 33         | 151 |  | 70         | 153 |  |
| 20       | 15         | 89 |  | 58         | 49 |  | 81         | 324 |  | 27         | -1  |  | 15         | 77 |  | 53         | -115 |  | 404        | 276 |  | 31         | -78 |  | 36         | 144 |  | 69         | 152 |  |
| 21       | 5          | 26 |  | 61         | 46 |  | 89         | 364 |  | 49         | -9  |  | 17         | 87 |  | 52         | -105 |  | 295        | 199 |  | 29         | -59 |  | 41         | 182 |  | 63         | 133 |  |
| 22       | 6          | 27 |  | 63         | 55 |  | 78         | 310 |  | 22         | -6  |  | 18         | 70 |  | 47         | -110 |  | 289        | 196 |  | 30         | -67 |  | 31         | 127 |  | 68         | 148 |  |
| 23       | 10         | 56 |  | 59         | 57 |  | 87         | 353 |  | 48         | -2  |  | 17         | 80 |  | 53         | -121 |  | 254        | 176 |  | 30         | -71 |  | 44         | 181 |  | 64         | 144 |  |
| 24       | 10         | 55 |  | 64         | 49 |  | 83         | 332 |  | 30         | -2  |  | 16         | 67 |  | 57         | -129 |  | 273        | 191 |  | 32         | -65 |  | 38         | 159 |  | 70         | 154 |  |
| 25       | 13         | 74 |  | 63         | 55 |  | 82         | 331 |  | 29         | -8  |  | 17         | 68 |  | 48         | -108 |  | 224        | 152 |  | 30         | -63 |  | 28         | 126 |  | 63         | 140 |  |
| 26       | 15         | 84 |  | 62         | 47 |  | 83         | 332 |  | 29         | -9  |  | 13         | 67 |  | 51         | -115 |  | 320        | 218 |  | 30         | -79 |  | 42         | 181 |  | 67         | 153 |  |
| 27       | 6          | 31 |  | 68         | 67 |  | 84         | 341 |  | 36         | -2  |  | 18         | 86 |  | 46         | -106 |  | 331        | 229 |  | 29         | -63 |  | 31         | 132 |  | 65         | 148 |  |
| 28       | 11         | 58 |  | 65         | 57 |  | 81         | 324 |  | 37         | -8  |  | 14         | 57 |  | 57         | -128 |  | 260        | 170 |  | 31         | -73 |  | 28         | 118 |  | 71         | 160 |  |
| 29       | 10         | 54 |  | 68         | 56 |  | 91         | 364 |  | 55         | -9  |  | 13         | 67 |  | 50         | -103 |  | 281        | 197 |  | 30         | -62 |  | 32         | 140 |  | 64         | 145 |  |
| 30       | 14         | 78 |  | 65         | 46 |  | 85         | 343 |  | 38         | -7  |  | 11         | 48 |  | 53         | -119 |  | 373        | 257 |  | 29         | -73 |  | 31         | 143 |  | 62         | 124 |  |
| 31       | 6          | 47 |  | 62         | 46 |  | 80         | 320 |  | 27         | -2  |  | 15         | 60 |  | 51         | -109 |  | 252        | 175 |  | 29         | -71 |  | 40         | 163 |  | 64         | 135 |  |
| 32       | 14         | 79 |  | 68         | 60 |  | 88         | 346 |  | 44         | -6  |  | 10         | 51 |  | 55         | -121 |  | 401        | 274 |  | 29         | -68 |  | 31         | 128 |  | 72         | 160 |  |
| 33       | 6          | 36 |  | 64         | 65 |  | 84         | 345 |  | 48         | -3  |  | 15         | 63 |  | 53         | -122 |  | 288        | 195 |  | 30         | -65 |  | 34         | 139 |  | 66         | 138 |  |
| 34       | 16         | 86 |  | 60         | 47 |  | 88         | 355 |  | 35         | -6  |  | 14         | 67 |  | 51         | -108 |  | 296        | 198 |  | 29         | -75 |  | 45         | 188 |  | 63         | 139 |  |
| 35       | 8          | 39 |  | 64         | 59 |  | 87         | 356 |  | 35         | -10 |  | 8          | 64 |  | 54         | -119 |  | 265        | 176 |  | 28         | -71 |  | 36         | 161 |  | 67         | 161 |  |
| 36       | 6          | 33 |  | 67         | 59 |  | 82         | 333 |  | 28         | -4  |  | 19         | 85 |  | 53         | -107 |  | 371        | 250 |  | 29         | -63 |  | 38         | 153 |  | 59         | 123 |  |
| 37       | 3          | 41 |  | 68         | 58 |  | 85         | 347 |  | 39         | -7  |  | 18         | 87 |  | 48         | -108 |  | 306        | 213 |  | 29         | -66 |  | 35         | 150 |  | 60         | 139 |  |
| 38       | 8          | 40 |  | 62         | 54 |  | 77         | 310 |  | 38         | -2  |  | 15         | 61 |  | 54         | -115 |  | 296        | 199 |  | 27         | -66 |  | 32         | 129 |  | 67         | 134 |  |
| 39       | 7          | 39 |  | 67         | 50 |  | 79         | 320 |  | 36         | -4  |  | 15         | 71 |  | 51         | -170 |  | 284        | 209 |  | 27         | -58 |  | 37         | 157 |  | 69         | 148 |  |
| 40       | 8          | 38 |  | 60         | 49 |  | 81         | 329 |  | 40         | -10 |  | 20         | 80 |  | 50         | -118 |  | 377        | 262 |  | 26         | -67 |  | 40         | 161 |  | 64         | 129 |  |
| 41       | 6          | 35 |  | 63         | 53 |  | 81         | 326 |  | 43         | -10 |  | 13         | 60 |  | 56         | -130 |  | 247        | 161 |  | 27         | -63 |  | 42         | 176 |  | 62         | 138 |  |
| 42       | 10         | 55 |  | 65         | 50 |  | 84         | 336 |  | 27         | -7  |  | 18         | 76 |  | 48         | -113 |  | 374        | 255 |  | 30         | -76 |  | 39         | 173 |  | 62         | 137 |  |
| 43       | 14         | 79 |  | 64         | 61 |  | 80         | 320 |  | 49         | -1  |  | 15         | 65 |  | 52         | -107 |  | 286        | 200 |  | 29         | -62 |  | 34         | 138 |  | 66         | 141 |  |
| 44       | 12         | 65 |  | 60         | 50 |  | 83         | 338 |  | 36         | -2  |  | 22         | 95 |  | 50         | -107 |  | 354        | 243 |  | 28         | -69 |  | 36         | 151 |  | 73         | 160 |  |
| 45       | 6          | 29 |  | 70         | 63 |  | 88         | 361 |  | 36         | -10 |  | 14         | 69 |  | 51         | -110 |  | 148        | 99  |  | 30         | -74 |  | 31         | 133 |  | 70         | 161 |  |
| 46       | 6          | 35 |  | 57         | 41 |  | 79         | 317 |  | 15         | -2  |  | 15         | 77 |  | 53         | -124 |  | 359        | 245 |  | 32         | -82 |  | 29         | 125 |  | 64         | 131 |  |
| 47       | 8          | 47 |  | 65         | 53 |  | 81         | 326 |  | 33         | -6  |  | 12         | 49 |  | 49         | -108 |  | 264        | 194 |  | 30         | -64 |  | 41         | 182 |  | 69         | 141 |  |
| 48       | 6          | 28 |  | 69         | 66 |  | 81         | 332 |  | 27         | -7  |  | 12         | 62 |  | 50         | -120 |  | 323        | 222 |  | 30         | -72 |  | 27         | 109 |  | 70         | 167 |  |
| 49       | 6          | 31 |  | 62         | 59 |  | 83         | 339 |  | 43         | -3  |  | 11         | 49 |  | 51         | -110 |  | 365        | 242 |  | 29         | -64 |  | 27         | 124 |  | 59         | 121 |  |
| 50       | 10         | 77 |  | 65         | 54 |  | 90         | 368 |  | 47         | -7  |  | 16         | 78 |  | 59         | -120 |  | 337        | 233 |  | 30         | -66 |  | 37         | 154 |  | 65         | 145 |  |
| 51       | 11         | 69 |  | 68         | 62 |  | 73         | 300 |  | 33         | -6  |  | 17         | 70 |  | 52         | -107 |  | 198        | 136 |  | 27         | -66 |  | 36         | 157 |  | 65         | 149 |  |
| 52       | 9          | 45 |  | 68         | 65 |  | 80         | 323 |  | 28         | -9  |  | 15         | 77 |  | 51         | -112 |  | 386        | 271 |  | 32         | -74 |  | 47         | 198 |  | 64         | 137 |  |
| 53       | 10         | 68 |  | 62         | 45 |  | 75         | 303 |  | 41         | -5  |  | 14         | 72 |  | 52         | -119 |  | 420        | 294 |  | 30         | -87 |  | 40         | 178 |  | 64         | 130 |  |
| 54       | 8          | 46 |  | 60         | 44 |  | 77         | 313 |  | 50         | -1  |  | 13         | 57 |  | 51         | -107 |  | 342        | 231 |  | 29         | -77 |  | 33         | 149 |  | 66         | 144 |  |
| 55       | 12         | 66 |  | 64         | 44 |  | 80         | 320 |  | 23         | -5  |  | 17         | 70 |  | 52         | -119 |  | 320        | 218 |  | 31         | -80 |  | 36         | 154 |  | 68         | 148 |  |
| 56       | 14         | 75 |  | 60         | 40 |  | 85         | 341 |  | 39         | -4  |  | 15         | 64 |  | 51         | -110 |  | 329        | 228 |  | 28         | -73 |  | 36         | 150 |  | 67         | 145 |  |
| 57       | 14         | 76 |  | 60         | 55 |  | 83         | 338 |  | 37         | -3  |  | 14         | 61 |  | 52         | -122 |  | 283        | 196 |  | 30         | -81 |  | 41         | 179 |  | 63         | 131 |  |
| 58       | 7          | 38 |  | 63         | 43 |  | 90         | 362 |  | 49         | -2  |  | 12         | 67 |  | 47         | -100 |  | 414        | 288 |  | 29         | -71 |  | 41         | 172 |  | 63         | 140 |  |
| 59       | 16         | 90 |  | 57         | 41 |  | 84         | 343 |  | 26         | -7  |  | 12         | 51 |  | 54         | -123 |  | 400        | 279 |  | 30         | -70 |  | 35         | 150 |  | 68         | 145 |  |
| 60       | 11         | 63 |  | 69         | 65 |  | 78         | 315 |  | 20         | -3  |  | 11         | 63 |  | 51         | -104 |  | 262        | 168 |  | 29         | -76 |  | 38         | 169 |  | 77         | 158 |  |
| 61       | 11</       |    |  |            |    |  |            |     |  |            |     |  |            |    |  |            |      |  |            |     |  |            |     |  |            |     |  |            |     |  |

|          | Вариант 21 |     | Вариант 22 |     | Вариант 23 |      | Вариант 24 |    | Вариант 25 |    | Вариант 26 |    | Вариант 27 |    | Вариант 28 |    | Вариант 29 |    | Вариант 30 |    |
|----------|------------|-----|------------|-----|------------|------|------------|----|------------|----|------------|----|------------|----|------------|----|------------|----|------------|----|
| <i>i</i> | X          | Y   | X          | Y   | X          | Y    | X          | Y  | X          | Y  | X          | Y  | X          | Y  | X          | Y  | X          | Y  | X          | Y  |
| 1        | 70         | 702 | 90         | 192 | 200        | -177 | 619        | 72 | 38         | 23 | 218        | 76 | 205        | 42 | 298        | 28 | 50         | 41 | 33         | 89 |
| 2        | 72         | 739 | 83         | 171 | 221        | -146 | 526        | 58 | 63         | 38 | 249        | 85 | 250        | 62 | 291        | 29 | 67         | 49 | 37         | 90 |
| 3        | 75         | 760 | 81         | 162 | 342        | -226 | 505        | 45 | 55         | 34 | 225        | 77 | 227        | 46 | 301        | 30 | 61         | 51 | 37         | 91 |
| 4        | 68         | 699 | 83         | 175 | 266        | -181 | 680        | 80 | 16         | 16 | 216        | 74 | 187        | 39 | 283        | 28 | 58         | 49 | 20         | 87 |
| 5        | 68         | 688 | 86         | 178 | 237        | -152 | 683        | 71 | 64         | 42 | 240        | 83 | 267        | 54 | 337        | 32 | 51         | 45 | 33         | 89 |
| 6        | 71         | 713 | 87         | 165 | 237        | -155 | 637        | 70 | 70         | 44 | 209        | 73 | 198        | 41 | 311        | 31 | 70         | 55 | 51         | 93 |
| 7        | 69         | 700 | 90         | 185 | 347        | -230 | 629        | 61 | 50         | 33 | 226        | 77 | 229        | 47 | 306        | 29 | 43         | 38 | 37         | 90 |
| 8        | 71         | 719 | 85         | 189 | 244        | -165 | 649        | 66 | 22         | 18 | 224        | 78 | 168        | 34 | 307        | 30 | 71         | 57 | 58         | 94 |
| 9        | 69         | 706 | 99         | 214 | 302        | -199 | 568        | 61 | 44         | 29 | 246        | 86 | 300        | 62 | 293        | 28 | 64         | 50 | 50         | 92 |
| 10       | 68         | 696 | 91         | 192 | 340        | -227 | 669        | 70 | 76         | 42 | 239        | 82 | 229        | 46 | 291        | 29 | 67         | 58 | 58         | 93 |
| 11       | 68         | 696 | 92         | 189 | 364        | -244 | 591        | 58 | 71         | 39 | 234        | 81 | 173        | 35 | 307        | 29 | 63         | 50 | 60         | 94 |
| 12       | 69         | 703 | 96         | 201 | 256        | -172 | 646        | 75 | 58         | 36 | 251        | 85 | 205        | 43 | 306        | 30 | 58         | 46 | 51         | 92 |
| 13       | 75         | 755 | 87         | 178 | 273        | -184 | 663        | 71 | 45         | 27 | 228        | 79 | 96         | 21 | 296        | 28 | 60         | 52 | 75         | 97 |
| 14       | 83         | 838 | 89         | 179 | 256        | -170 | 616        | 60 | 49         | 30 | 248        | 83 | 212        | 44 | 310        | 30 | 47         | 37 | 55         | 93 |
| 15       | 73         | 748 | 108        | 225 | 272        | -183 | 672        | 63 | 65         | 36 | 240        | 81 | 136        | 28 | 292        | 29 | 54         | 40 | 56         | 94 |
| 16       | 71         | 715 | 82         | 180 | 321        | -216 | 677        | 77 | 44         | 31 | 256        | 87 | 250        | 52 | 311        | 30 | 60         | 49 | 47         | 92 |
| 17       | 82         | 831 | 79         | 158 | 357        | -240 | 655        | 61 | 55         | 38 | 242        | 84 | 288        | 59 | 298        | 28 | 67         | 55 | 1          | 85 |
| 18       | 69         | 709 | 93         | 200 | 279        | -180 | 619        | 60 | 64         | 35 | 235        | 80 | 286        | 59 | 315        | 30 | 58         | 51 | 66         | 95 |
| 19       | 73         | 734 | 91         | 195 | 347        | -232 | 568        | 57 | 75         | 45 | 235        | 81 | 240        | 60 | 303        | 29 | 68         | 61 | 43         | 92 |
| 20       | 73         | 736 | 96         | 203 | 238        | -158 | 624        | 74 | 81         | 48 | 236        | 81 | 276        | 67 | 329        | 31 | 56         | 42 | 86         | 99 |
| 21       | 70         | 715 | 92         | 186 | 223        | -146 | 605        | 66 | 28         | 19 | 268        | 80 | 188        | 41 | 308        | 29 | 59         | 52 | 20         | 88 |
| 22       | 73         | 730 | 79         | 150 | 203        | -135 | 632        | 68 | 27         | 18 | 226        | 78 | 196        | 41 | 310        | 30 | 60         | 51 | 73         | 96 |
| 23       | 71         | 712 | 82         | 176 | 254        | -172 | 554        | 66 | 56         | 31 | 253        | 87 | 176        | 36 | 308        | 30 | 52         | 42 | 49         | 92 |
| 24       | 71         | 716 | 103        | 211 | 275        | -181 | 594        | 68 | 55         | 31 | 243        | 83 | 181        | 39 | 326        | 32 | 47         | 37 | 49         | 92 |
| 25       | 60         | 700 | 93         | 188 | 387        | -268 | 612        | 58 | 74         | 43 | 240        | 82 | 152        | 32 | 305        | 30 | 57         | 51 | 36         | 91 |
| 26       | 71         | 722 | 69         | 194 | 196        | -133 | 556        | 60 | 64         | 49 | 244        | 83 | 218        | 45 | 316        | 30 | 57         | 45 | 8          | 85 |
| 27       | 66         | 662 | 93         | 188 | 244        | -161 | 679        | 76 | 31         | 26 | 248        | 84 | 229        | 46 | 308        | 29 | 67         | 57 | 56         | 94 |
| 28       | 74         | 752 | 91         | 186 | 285        | -189 | 628        | 61 | 58         | 42 | 241        | 81 | 170        | 36 | 328        | 31 | 45         | 38 | 31         | 89 |
| 29       | 76         | 765 | 83         | 174 | 318        | -208 | 582        | 59 | 54         | 31 | 272        | 91 | 197        | 40 | 300        | 30 | 62         | 51 | 63         | 94 |
| 30       | 78         | 708 | 104        | 211 | 323        | -220 | 611        | 58 | 78         | 45 | 253        | 85 | 287        | 52 | 299        | 29 | 56         | 48 | 54         | 94 |
| 31       | 74         | 745 | 86         | 188 | 291        | -191 | 620        | 61 | 47         | 28 | 233        | 80 | 175        | 36 | 290        | 29 | 51         | 44 | 39         | 90 |
| 32       | 79         | 797 | 87         | 204 | 218        | -141 | 703        | 69 | 78         | 49 | 254        | 86 | 274        | 50 | 293        | 29 | 66         | 53 | 73         | 96 |
| 33       | 78         | 787 | 100        | 204 | 252        | -163 | 650        | 70 | 36         | 23 | 244        | 84 | 195        | 41 | 303        | 30 | 51         | 43 | 77         | 97 |
| 34       | 72         | 737 | 92         | 187 | 279        | -188 | 656        | 68 | 95         | 57 | 261        | 88 | 198        | 41 | 303        | 29 | 54         | 40 | 54         | 94 |
| 35       | 70         | 708 | 92         | 184 | 254        | -170 | 577        | 54 | 39         | 29 | 252        | 87 | 176        | 37 | 294        | 28 | 53         | 45 | 62         | 95 |
| 36       | 75         | 762 | 84         | 175 | 300        | -203 | 667        | 70 | 33         | 23 | 245        | 82 | 250        | 52 | 309        | 29 | 41         | 36 | 50         | 93 |
| 37       | 77         | 775 | 93         | 205 | 299        | -204 | 613        | 71 | 41         | 25 | 248        | 85 | 213        | 43 | 302        | 29 | 65         | 53 | 40         | 91 |
| 38       | 68         | 695 | 86         | 197 | 200        | -186 | 567        | 51 | 40         | 32 | 227        | 77 | 199        | 41 | 206        | 27 | 54         | 40 | 54         | 93 |
| 39       | 68         | 697 | 97         | 199 | 208        | -172 | 619        | 61 | 39         | 26 | 234        | 79 | 209        | 42 | 274        | 27 | 52         | 42 | 38         | 91 |
| 40       | 71         | 713 | 104        | 218 | 381        | -255 | 630        | 72 | 38         | 20 | 239        | 81 | 202        | 53 | 289        | 26 | 59         | 49 | 36         | 91 |
| 41       | 72         | 721 | 95         | 195 | 309        | -204 | 549        | 57 | 35         | 20 | 239        | 81 | 161        | 34 | 270        | 27 | 62         | 50 | 50         | 92 |
| 42       | 77         | 788 | 97         | 207 | 169        | -110 | 566        | 56 | 55         | 37 | 248        | 84 | 255        | 63 | 304        | 30 | 58         | 46 | 37         | 90 |
| 43       | 75         | 755 | 83         | 182 | 230        | -152 | 530        | 62 | 79         | 47 | 236        | 80 | 200        | 41 | 296        | 29 | 46         | 37 | 30         | 89 |
| 44       | 70         | 719 | 97         | 208 | 238        | -161 | 508        | 53 | 65         | 42 | 245        | 83 | 243        | 50 | 293        | 28 | 50         | 42 | 31         | 90 |
| 45       | 72         | 734 | 79         | 161 | 259        | -187 | 574        | 69 | 29         | 25 | 254        | 88 | 99         | 21 | 307        | 30 | 63         | 54 | 36         | 91 |
| 46       | 72         | 725 | 91         | 193 | 158        | -109 | 628        | 60 | 35         | 22 | 228        | 79 | 265        | 51 | 332        | 32 | 64         | 55 | 62         | 95 |
| 47       | 70         | 717 | 86         | 165 | 283        | -186 | 631        | 72 | 47         | 28 | 238        | 81 | 194        | 40 | 302        | 30 | 47         | 41 | 44         | 92 |
| 48       | 76         | 779 | 90         | 187 | 316        | -203 | 631        | 73 | 28         | 26 | 233        | 81 | 222        | 45 | 309        | 30 | 59         | 45 | 47         | 92 |
| 49       | 80         | 800 | 89         | 185 | 149        | -98  | 542        | 63 | 31         | 25 | 245        | 83 | 242        | 50 | 303        | 29 | 76         | 62 | 37         | 91 |
| 50       | 65         | 662 | 91         | 193 | 256        | -168 | 587        | 65 | 77         | 46 | 262        | 90 | 233        | 48 | 303        | 30 | 60         | 53 | 42         | 91 |
| 51       | 70         | 710 | 80         | 189 | 251        | -150 | 542        | 53 | 58         | 42 | 211        | 73 | 136        | 28 | 283        | 27 | 61         | 61 | 42         | 92 |
| 52       | 70         | 716 | 86         | 180 | 401        | -266 | 681        | 69 | 45         | 32 | 232        | 80 | 271        | 55 | 324        | 32 | 65         | 55 | 80         | 97 |
| 53       | 70         | 702 | 90         | 199 | 242        | -169 | 544        | 53 | 68         | 36 | 222        | 75 | 294        | 60 | 303        | 30 | 66         | 51 | 43         | 92 |
| 54       | 80         | 804 | 91         | 192 | 355        | -237 | 816        | 86 | 45         | 31 | 227        | 77 | 231        | 48 | 297        | 29 | 60         | 48 | 72         | 96 |
| 55       | 65         | 655 | 90         | 193 | 334        | -222 | 579        | 59 | 86         | 43 | 232        | 80 | 218        | 45 | 310        | 31 | 63         | 50 | 48         | 92 |
| 56       | 72         | 739 | 92         | 191 | 225        | -147 | 604        | 60 | 75         | 44 | 260        | 85 | 228        | 47 | 309        | 29 | 45         | 39 | 49         | 93 |
| 57       | 70         | 707 | 84         | 174 | 278        | -180 | 584        | 58 | 76         | 48 | 248        | 83 | 196        | 40 | 303        | 30 | 62         | 49 | 47         | 92 |
| 58       | 75         | 762 | 77         | 159 | 329        | -211 | 601        | 60 | 35         | 26 | 269        | 90 | 288        | 58 | 299        | 29 | 54         | 45 | 73         | 97 |
| 59       | 69         | 702 | 86         | 190 | 208        | -138 | 659        | 61 | 80         | 60 | 242        | 84 | 279        | 57 | 303        | 30 | 67         | 57 | 87         | 99 |
| 60       | 73         | 747 | 89         | 183 | 244        | -167 | 590        | 60 | 63         | 34 | 226        | 78 | 168        | 35 | 293        | 29 | 48         | 39 | 44         | 92 |
| 61       | 72         | 729 | 92         | 189 | 238        | -162 | 563        | 58 | 58         | 42 | 232        | 80 | 219        | 45 | 301        | 30 | 62         | 51 | 55         | 93 |
| 62       | 78         | 785 | 81         | 169 | 239        | -151 | 529        | 49 | 45         | 35 | 254        | 85 | 197        | 41 | 338        | 32 | 57         | 51 | 36         | 91 |
| 63       | 76         | 777 | 92         | 201 | 171        | -111 | 647        | 63 | 64         | 45 | 222        | 77 | 145        | 30 | 318        | 31 | 49         | 41 | 51         | 92 |
| 64       | 71         | 711 | 93         | 195 | 222        | -143 | 585        | 62 | 58         | 32 | 252        | 85 | 208        | 43 | 216        | 30 | 63         | 48 | 34         | 90 |
| 65       | 78         | 780 | 108        | 229 | 304        | -201 | 561        | 61 | 33         | 30 | 221        | 77 | 221        | 46 | 306        | 30 | 72         | 60 | 39         | 90 |
| 66       | 77         | 704 | 78         | 159 | 269        | -180 | 619        | 57 | 46         | 32 | 272        | 93 | 278        | 57 | 318        | 30 | 64         | 54 | 62         | 94 |
| 67       | 74         | 755 | 95         | 201 | 248        | -167 | 667        | 79 | 46         | 30 | 230        | 78 | 174        | 35 | 304        | 30 | 53         | 47 | 39         | 90 |
| 68       | 67         | 684 | 99         | 210 | 254        | -176 | 587        | 55 | 50         | 34 | 220        | 74 | 237        | 45 | 320        | 31 | 65         | 51 | 72         | 97 |
| 69       | 70         | 706 | 90         | 191 | 269        | -176 | 667        | 64 | 63         | 36 | 225        | 78 | 287        | 55 | 308        | 30 | 45         | 36 | 67         | 95 |
| 70       | 75         | 756 | 93         | 193 | 344        | -234 | 634        | 70 | 70         | 42 | 257        | 86 | 164        | 35 | 294        | 29 | 61         | 51 | 61         | 94 |
| 71       | 67         | 678 | 92         | 195 | 242        | -163 | 565        | 62 | 62         | 27 | 217        | 75 | 193        | 39 | 305        | 30 | 45         | 38 | 40         | 91 |
| 72       | 79         | 808 | 76         | 169 | 248        | -168 | 864        | 80 | 49         | 29 | 227        | 79 | 250        | 52 | 312        | 30 | 57         | 49 | 50         | 93 |
| 73       | 75         | 756 | 90         | 193 | 287        | -188 | 528        | 62 | 57         | 38 | 274        | 83 | 208        | 42 | 304        | 29 | 43         | 36 | 68         | 95 |
| 74       | 67         | 683 | 90         | 190 | 201        | -130 | 579        | 55 | 77         | 41 | 250        | 84 | 198        | 40 | 300        | 29 | 74         | 60 | 16         | 87 |
| 75       | 74         | 741 | 87         | 177 | 314        | -215 | 564        | 65 | 32         | 21 | 243        |    |            |    |            |    |            |    |            |    |