

| 6:1 THREADING TABLE |    |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|---------------------|----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                     |    | 12        | 14        | 16        | 18        | 20        | 22        | 24        | 26        | 28        | 30        | 32        | 34        | 36        | 38        | 40        |
| 300                 | 50 | 9<br>.88  | 8<br>1.15 | 8<br>1.   | 8<br>.89  | 8<br>.8   | 7<br>1.13 | 7<br>1.04 | 7<br>.96  | 7<br>.89  | 7<br>.83  | 6<br>1.2  | 6<br>1.13 | 6<br>1.06 | 6<br>1.01 | 6<br>.96  |
| 306                 | 51 | 9<br>.9   | 8<br>1.17 | 8<br>1.02 | 8<br>.91  | 8<br>.82  | 7<br>1.16 | 7<br>1.06 | 7<br>.98  | 7<br>.91  | 7<br>.85  | 6<br>1.2  | 6<br>1.15 | 6<br>1.09 | 6<br>1.03 | 6<br>.98  |
| 312                 | 52 | 9<br>.92  | 8<br>1.2  | 8<br>1.05 | 8<br>.93  | 8<br>.83  | 7<br>1.18 | 7<br>1.08 | 7<br>1.   | 7<br>.93  | 7<br>.87  | 6<br>.81  | 6<br>1.17 | 6<br>1.1  | 6<br>1.05 | 6<br>1.   |
| 318                 | 53 | 9<br>.94  | 8<br>1.2  | 8<br>1.07 | 8<br>.95  | 8<br>.85  | 7<br>1.2  | 7<br>1.1  | 7<br>1.02 | 7<br>.95  | 7<br>.89  | 6<br>.83  | 6<br>1.2  | 6<br>1.13 | 6<br>1.07 | 6<br>1.02 |
| 324                 | 54 | 9<br>.96  | 9<br>.82  | 8<br>1.09 | 8<br>.97  | 8<br>.87  | 7<br>1.2  | 7<br>1.12 | 7<br>1.04 | 7<br>.97  | 7<br>.9   | 6<br>.84  | 6<br>1.2  | 6<br>1.15 | 6<br>1.09 | 6<br>1.04 |
| 330                 | 55 | 9<br>.97  | 9<br>.83  | 8<br>1.11 | 8<br>.98  | 8<br>.89  | 8<br>.8   | 7<br>1.14 | 7<br>1.06 | 7<br>.98  | 7<br>.92  | 7<br>.86  | 6<br>.81  | 6<br>1.17 | 6<br>1.11 | 6<br>1.06 |
| 336                 | 56 | 9<br>.99  | 9<br>.85  | 8<br>1.13 | 8<br>1.   | 8<br>.9   | 8<br>.82  | 7<br>1.16 | 7<br>1.08 | 7<br>1.   | 7<br>.93  | 7<br>.87  | 6<br>.82  | 6<br>1.2  | 6<br>1.13 | 6<br>1.08 |
| 342                 | 57 | 9<br>1.01 | 9<br>.86  | 8<br>1.15 | 8<br>1.02 | 8<br>.92  | 8<br>.83  | 7<br>1.18 | 7<br>1.1  | 7<br>1.02 | 7<br>.95  | 7<br>.89  | 6<br>.84  | 6<br>1.2  | 6<br>1.5  | 6<br>1.1  |
| 348                 | 58 | 9<br>1.02 | 9<br>.88  | 8<br>1.16 | 8<br>1.04 | 8<br>.93  | 8<br>.85  | 7<br>1.2  | 7<br>1.11 | 7<br>1.03 | 7<br>.96  | 7<br>.9   | 6<br>.85  | 6<br>.80  | 6<br>1.17 | 6<br>1.11 |
| 354                 | 59 | 9<br>1.04 | 9<br>.9   | 8<br>1.19 | 8<br>1.05 | 8<br>.95  | 8<br>.86  | 7<br>1.2  | 7<br>1.13 | 7<br>1.05 | 7<br>.98  | 7<br>.92  | 6<br>.87  | 6<br>.82  | 6<br>1.19 | 6<br>1.13 |
| 360                 | 60 | 9<br>1.06 | 9<br>.91  | 8<br>1.2  | 8<br>1.07 | 8<br>.97  | 8<br>.88  | 7<br>.8   | 7<br>1.15 | 7<br>1.07 | 7<br>1.   | 6<br>.94  | 6<br>.88  | 6<br>.83  | 6<br>1.2  | 6<br>1.15 |
| 366                 | 61 | 9<br>1.08 | 9<br>.92  | 8<br>1.2  | 8<br>1.09 | 8<br>.98  | 8<br>.89  | 7<br>.8   | 7<br>1.17 | 7<br>1.09 | 7<br>1.02 | 6<br>.95  | 6<br>.9   | 6<br>.85  | 6<br>1.2  | 6<br>1.17 |
| 372                 | 62 | 9<br>1.1  | 9<br>.94  | 9<br>.82  | 8<br>1.11 | 8<br>1.   | 8<br>.91  | 7<br>.83  | 7<br>1.19 | 7<br>1.1  | 7<br>1.03 | 6<br>.97  | 6<br>.91  | 6<br>.86  | 6<br>.81  | 6<br>1.19 |
| 378                 | 63 | 9<br>1.11 | 9<br>.95  | 9<br>.84  | 8<br>1.13 | 8<br>1.01 | 8<br>.92  | 7<br>.84  | 7<br>1.2  | 7<br>1.12 | 7<br>1.05 | 6<br>.98  | 6<br>.93  | 6<br>.87  | 6<br>.83  | 6<br>.79  |
| 384                 | 64 | 9<br>1.13 | 9<br>.97  | 9<br>.85  | 8<br>1.14 | 8<br>1.03 | 8<br>.94  | 7<br>.86  | 7<br>1.2  | 7<br>1.14 | 7<br>1.06 | 6<br>1.   | 6<br>.94  | 6<br>.89  | 6<br>.84  | 6<br>.8   |
| 390                 | 65 | 9<br>1.15 | 9<br>.98  | 9<br>.86  | 8<br>1.16 | 8<br>1.04 | 8<br>.95  | 7<br>.87  | 7<br>.8   | 7<br>1.16 | 7<br>1.08 | 6<br>1.1  | 6<br>.95  | 6<br>.9   | 6<br>.85  | 6<br>.81  |
| 396                 | 66 | 9<br>1.17 | 9<br>1.   | 9<br>.87  | 8<br>1.18 | 8<br>1.06 | 8<br>.97  | 7<br>.89  | 7<br>.82  | 7<br>1.17 | 7<br>1.1  | 6<br>1.03 | 6<br>.97  | 6<br>.91  | 6<br>.87  | 6<br>.82  |
| 402                 | 67 | 9<br>1.18 | 9<br>1.02 | 9<br>.89  | 8<br>1.2  | 8<br>1.08 | 8<br>.98  | 7<br>.9   | 7<br>.83  | 7<br>1.19 | 7<br>1.11 | 6<br>1.05 | 6<br>.98  | 6<br>.93  | 6<br>.88  | 6<br>.83  |
| 408                 | 68 | 9<br>1.2  | 9<br>1.03 | 9<br>.9   | 8<br>1.2  | 8<br>1.09 | 8<br>1.   | 7<br>.91  | 7<br>.84  | 7<br>1.2  | 7<br>1.13 | 6<br>1.06 | 6<br>1.   | 6<br>.94  | 6<br>.89  | 6<br>.85  |
| 414                 | 69 | 9<br>1.2  | 9<br>1.05 | 9<br>.91  | 8<br>1.2  | 8<br>1.11 | 8<br>1.01 | 7<br>.93  | 7<br>.85  | 7<br>.79  | 6<br>1.15 | 6<br>1.07 | 6<br>1.   | 6<br>.96  | 6<br>.91  | 6<br>.86  |
| 420                 | 70 | 9<br>1.2  | 9<br>1.06 | 9<br>.93  | 8<br>.83  | 8<br>1.13 | 8<br>1.02 | 7<br>.94  | 7<br>.87  | 7<br>.8   | 6<br>1.17 | 6<br>1.09 | 6<br>1.03 | 6<br>.97  | 6<br>.92  | 6<br>.87  |
| 426                 | 71 | 10<br>.79 | 9<br>1.07 | 9<br>.94  | 8<br>.84  | 8<br>1.14 | 8<br>1.04 | 7<br>.95  | 7<br>.88  | 7<br>.82  | 6<br>1.18 | 6<br>1.1  | 6<br>1.04 | 6<br>.98  | 6<br>.93  | 6<br>.89  |
| 432                 | 72 | 10<br>.8  | 9<br>1.09 | 9<br>.95  | 8<br>.85  | 8<br>1.16 | 8<br>1.06 | 7<br>.97  | 7<br>.89  | 7<br>.83  | 6<br>1.2  | 6<br>1.12 | 6<br>1.06 | 6<br>1.   | 6<br>.95  | 6<br>.9   |
| 438                 | 73 | 10<br>.81 | 9<br>1.1  | 9<br>.97  | 8<br>.86  | 8<br>1.17 | 8<br>1.07 | 7<br>.98  | 7<br>.9   | 7<br>.84  | 6<br>1.2  | 6<br>1.14 | 6<br>1.07 | 6<br>1.   | 6<br>.96  | 6<br>.91  |
| 444                 | 74 | 10<br>.82 | 9<br>1.12 | 9<br>.98  | 8<br>.87  | 8<br>1.19 | 8<br>1.08 | 7<br>.99  | 7<br>.92  | 7<br>.85  | 6<br>1.2  | 6<br>1.15 | 6<br>1.08 | 6<br>1.02 | 6<br>.97  | 6<br>.92  |
| 450                 | 75 | 10<br>.83 | 9<br>1.13 | 9<br>.99  | 8<br>.88  | 8<br>1.2  | 8<br>1.1  | 7<br>1.   | 7<br>.93  | 7<br>.86  | 6<br>.8   | 6<br>1.17 | 6<br>1.1  | 6<br>1.04 | 6<br>.99  | 6<br>.93  |