



Global Mental Math Olympiad 2023

Multiplication Sprint Question Bank 5-Answer Key

Master Category (Ages 9-11)

| Sr.No | Question Content | Option 1 | Option 2 | Option 3 | Option 4 |
|-------|--|----------|----------|----------|----------|
| 1 | $3 \times 9 = \underline{\quad}$ | 24 | 37 | 19 | 27 |
| 2 | $4 \times 8 = \underline{\quad}$ | 26 | 32 | 22 | 23 |
| 3 | $5 \times 3 = \underline{\quad}$ | 21 | 5 | 7 | 15 |
| 4 | $4 \times 7 = \underline{\quad}$ | 33 | 30 | 28 | 37 |
| 5 | $8 \times 8 = \underline{\quad}$ | 64 | 55 | 68 | 70 |
| 6 | $3 \times 7 = \underline{\quad}$ | 28 | 19 | 21 | 13 |
| 7 | $2 \times 6 = \underline{\quad}$ | 4 | 12 | 8 | 3 |
| 8 | $2 \times 8 = \underline{\quad}$ | 10 | 25 | 16 | 24 |
| 9 | $2 \times 3 = \underline{\quad}$ | 6 | 8 | 9 | 3 |
| 10 | $3 \times 2 = \underline{\quad}$ | 15 | 6 | 9 | 7 |
| 11 | $9 \times 2 = \underline{\quad}$ | 23 | 18 | 17 | 26 |
| 12 | $6 \times 9 = \underline{\quad}$ | 56 | 54 | 49 | 53 |
| 13 | $7 \times 8 = \underline{\quad}$ | 58 | 66 | 55 | 56 |
| 14 | $8 \times 3 = \underline{\quad}$ | 32 | 17 | 31 | 24 |
| 15 | $8 \times 2 = \underline{\quad}$ | 15 | 20 | 16 | 13 |
| 16 | $81 \times 10 = \underline{\quad}$ | 809 | 810 | 813 | 807 |
| 17 | $78 \times 10 = \underline{\quad}$ | 779 | 780 | 785 | 784 |
| 18 | $44 \times 10 = \underline{\quad}$ | 437 | 447 | 440 | 436 |
| 19 | $45 \times 10 = \underline{\quad}$ | 455 | 450 | 453 | 445 |
| 20 | $13 \times 10 = \underline{\quad}$ | 120 | 128 | 130 | 127 |
| 21 | $50 \times 10 = \underline{\quad}$ | 497 | 496 | 500 | 492 |
| 22 | $89 \times 10 = \underline{\quad}$ | 894 | 881 | 885 | 890 |
| 23 | $37 \times 100 = \underline{\quad}$ | 3700 | 3690 | 3708 | 3701 |
| 24 | $64 \times 100 = \underline{\quad}$ | 6402 | 6400 | 6394 | 6409 |
| 25 | $66 \times 100 = \underline{\quad}$ | 6610 | 6600 | 6599 | 6593 |
| 26 | $40 \times 100 = \underline{\quad}$ | 3993 | 3991 | 4006 | 4000 |
| 27 | $67 \times 100 = \underline{\quad}$ | 6703 | 6709 | 6700 | 6693 |
| 28 | $63 \times 100 = \underline{\quad}$ | 6300 | 6310 | 6297 | 6305 |
| 29 | $34 \times 100 = \underline{\quad}$ | 3401 | 3410 | 3400 | 3391 |
| 30 | $42 \times 6 \times \underline{\quad} = 0$ | 42 | 0 | 252 | 6 |



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|----|-----------------------------|-----|-----|-----|-----|
| 31 | $25 \times 8 \times _ = 0$ | 200 | 25 | 9 | 0 |
| 32 | $21 \times 1 \times _ = 0$ | 10 | 0 | 21 | 8 |
| 33 | $54 \times 3 \times _ = 0$ | 162 | 54 | 2 | 0 |
| 34 | $98 \times 6 \times 0 = _$ | 1 | 588 | 0 | 98 |
| 35 | $65 \times 6 \times 0 = _$ | 390 | 1 | 4 | 0 |
| 36 | $15 \times 5 \times 0 = _$ | 0 | 75 | 9 | 3 |
| 37 | $14 \times 3 \times 0 = _$ | 8 | 0 | 1 | 42 |
| 38 | $59 \times 9 \times 0 = _$ | 1 | 10 | 8 | 0 |
| 39 | $42 \times 6 \times 0 = _$ | 42 | 0 | 9 | 252 |
| 40 | $92 \times 3 \times 0 = _$ | 1 | 276 | 10 | 0 |
| 41 | $15 \times 8 = _$ | 120 | 118 | 124 | 122 |
| 42 | $35 \times 3 = _$ | 110 | 115 | 105 | 108 |
| 43 | $15 \times 5 = _$ | 71 | 73 | 75 | 74 |
| 44 | $40 \times 2 = _$ | 80 | 88 | 89 | 75 |
| 45 | $15 \times 9 = _$ | 130 | 125 | 135 | 133 |
| 46 | $25 \times 9 = _$ | 222 | 225 | 233 | 228 |
| 47 | $20 \times 6 = _$ | 113 | 120 | 116 | 114 |
| 48 | $20 \times 5 = _$ | 92 | 100 | 104 | 102 |
| 49 | $45 \times 4 = _$ | 175 | 187 | 181 | 180 |
| 50 | $10 \times 8 = _$ | 74 | 78 | 80 | 84 |
| 51 | $40 \times 3 = _$ | 123 | 126 | 120 | 130 |
| 52 | $45 \times 9 = _$ | 403 | 405 | 411 | 409 |
| 53 | $40 \times 8 = _$ | 310 | 316 | 314 | 320 |
| 54 | $40 \times 5 = _$ | 200 | 203 | 201 | 206 |
| 55 | $20 \times 9 = _$ | 187 | 181 | 180 | 173 |
| 56 | $20 \times 7 = _$ | 150 | 136 | 134 | 140 |
| 57 | $25 \times 5 = _$ | 125 | 123 | 121 | 115 |
| 58 | $10 \times 3 = _$ | 36 | 40 | 30 | 29 |
| 59 | $45 \times 3 = _$ | 145 | 135 | 141 | 133 |
| 60 | $30 \times 5 = _$ | 141 | 150 | 152 | 155 |



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|----|-----------------------------------|-----|-----|-----|-----|
| 61 | $10 \times 9 = \underline{\quad}$ | 100 | 90 | 99 | 81 |
| 62 | $30 \times 6 = \underline{\quad}$ | 173 | 180 | 183 | 172 |
| 63 | $20 \times 2 = \underline{\quad}$ | 46 | 38 | 40 | 33 |
| 64 | $30 \times 3 = \underline{\quad}$ | 90 | 89 | 80 | 94 |
| 65 | $15 \times 4 = \underline{\quad}$ | 54 | 52 | 65 | 60 |
| 66 | $30 \times 9 = \underline{\quad}$ | 275 | 280 | 268 | 270 |
| 67 | $22 \times 9 = \underline{\quad}$ | 197 | 203 | 198 | 202 |
| 68 | $89 \times 9 = \underline{\quad}$ | 794 | 801 | 806 | 802 |
| 69 | $86 \times 6 = \underline{\quad}$ | 512 | 519 | 515 | 516 |
| 70 | $35 \times 5 = \underline{\quad}$ | 174 | 177 | 175 | 170 |
| 71 | $43 \times 9 = \underline{\quad}$ | 379 | 387 | 390 | 384 |
| 72 | $98 \times 3 = \underline{\quad}$ | 294 | 297 | 288 | 293 |
| 73 | $82 \times 9 = \underline{\quad}$ | 743 | 735 | 730 | 738 |
| 74 | $52 \times 7 = \underline{\quad}$ | 373 | 357 | 367 | 364 |
| 75 | $22 \times 3 = \underline{\quad}$ | 64 | 66 | 56 | 67 |
| 76 | $69 \times 6 = \underline{\quad}$ | 423 | 412 | 415 | 414 |
| 77 | $91 \times 5 = \underline{\quad}$ | 455 | 461 | 459 | 452 |
| 78 | $73 \times 6 = \underline{\quad}$ | 432 | 442 | 438 | 448 |
| 79 | $70 \times 2 = \underline{\quad}$ | 136 | 133 | 132 | 140 |
| 80 | $39 \times 8 = \underline{\quad}$ | 312 | 315 | 311 | 304 |
| 81 | $52 \times 6 = \underline{\quad}$ | 305 | 319 | 306 | 312 |
| 82 | $10 \times 8 = \underline{\quad}$ | 80 | 89 | 70 | 84 |
| 83 | $22 \times 6 = \underline{\quad}$ | 122 | 132 | 140 | 134 |
| 84 | $93 \times 2 = \underline{\quad}$ | 186 | 193 | 179 | 184 |
| 85 | $95 \times 3 = \underline{\quad}$ | 292 | 276 | 280 | 285 |
| 86 | $59 \times 2 = \underline{\quad}$ | 109 | 111 | 119 | 118 |
| 87 | $32 \times 5 = \underline{\quad}$ | 153 | 154 | 158 | 160 |
| 88 | $11 \times 2 = \underline{\quad}$ | 14 | 22 | 32 | 23 |
| 89 | $25 \times 4 = \underline{\quad}$ | 105 | 104 | 101 | 100 |
| 90 | $94 \times 2 = \underline{\quad}$ | 188 | 178 | 194 | 192 |



| | | | | | |
|-----|---------------------------------------|------|------|------|------|
| 91 | $60 \times 8 = \underline{\quad}$ | 487 | 480 | 486 | 479 |
| 92 | $31 \times 9 = \underline{\quad}$ | 286 | 280 | 279 | 273 |
| 93 | $41 \times 8 = \underline{\quad}$ | 325 | 336 | 328 | 338 |
| 94 | $57 \times 7 = \underline{\quad}$ | 396 | 389 | 399 | 405 |
| 95 | $31 \times 4 = \underline{\quad}$ | 116 | 134 | 129 | 124 |
| 96 | $15 \times 5 = \underline{\quad}$ | 76 | 84 | 73 | 75 |
| 97 | $18 \times \underline{\quad} = 90$ | 5 | 6 | 7 | 15 |
| 98 | $82 \times \underline{\quad} = 492$ | 7 | 6 | 14 | 9 |
| 99 | $27 \times \underline{\quad} = 135$ | 11 | 12 | 13 | 5 |
| 100 | $21 \times \underline{\quad} = 168$ | 8 | 18 | 4 | 15 |
| 101 | $94 \times \underline{\quad} = 658$ | 8 | 10 | 7 | 2 |
| 102 | $95 \times \underline{\quad} = 285$ | 7 | 3 | 4 | 0 |
| 103 | $41 \times \underline{\quad} = 164$ | 4 | 2 | 12 | 3 |
| 104 | $31 \times \underline{\quad} = 62$ | 9 | 3 | 2 | 10 |
| 105 | $671 \times 3 = \underline{\quad}$ | 2015 | 2013 | 2018 | 2019 |
| 106 | $351 \times 2 = \underline{\quad}$ | 702 | 693 | 708 | 699 |
| 107 | $115 \times 8 = \underline{\quad}$ | 912 | 929 | 920 | 923 |
| 108 | $716 \times 4 = \underline{\quad}$ | 2873 | 2859 | 2864 | 2862 |
| 109 | $310 \times 4 = \underline{\quad}$ | 1230 | 1243 | 1240 | 1232 |
| 110 | $952 \times 3 = \underline{\quad}$ | 2848 | 2846 | 2854 | 2856 |
| 111 | $910 \times 8 = \underline{\quad}$ | 7280 | 7287 | 7290 | 7286 |
| 112 | $776 \times 3 = \underline{\quad}$ | 2332 | 2325 | 2328 | 2318 |
| 113 | $990 \times 7 = \underline{\quad}$ | 6930 | 6920 | 6937 | 6927 |
| 114 | $111 \times 4 = \underline{\quad}$ | 450 | 434 | 441 | 444 |
| 115 | $\underline{\quad} \times 100 = 1900$ | 9 | 20 | 19 | 17 |
| 116 | $\underline{\quad} \times 100 = 7600$ | 69 | 75 | 68 | 76 |
| 117 | $\underline{\quad} \times 100 = 7400$ | 70 | 79 | 73 | 74 |
| 118 | $\underline{\quad} \times 100 = 8400$ | 74 | 84 | 91 | 77 |
| 119 | $\underline{\quad} \times 100 = 5900$ | 49 | 51 | 63 | 59 |
| 120 | $\underline{\quad} \times 100 = 9200$ | 92 | 100 | 90 | 87 |



| | | | | | |
|-----|--------------------------|-------|-------|-------|-------|
| 121 | $_ \times 100 = 1000$ | 19 | 10 | 13 | 7 |
| 122 | $_ \times 100 = 5300$ | 49 | 45 | 50 | 53 |
| 123 | $_ \times 100 = 3400$ | 38 | 31 | 43 | 34 |
| 124 | $_ \times 100 = 5400$ | 53 | 58 | 54 | 51 |
| 125 | $4.08 \times 10 = _$ | 40.8 | 47.8 | 49.8 | 48.8 |
| 126 | $3.9 \times 10 = _$ | 44 | 42 | 39 | 43 |
| 127 | $6.13 \times 10 = _$ | 68.3 | 70.3 | 61.3 | 63.3 |
| 128 | $9.48 \times 10 = _$ | 103.8 | 94.8 | 96.8 | 102.8 |
| 129 | $3.51 \times 10 = _$ | 38.1 | 40.1 | 42.1 | 35.1 |
| 130 | $8.64 \times 10 = _$ | 89.4 | 86.4 | 87.4 | 94.4 |
| 131 | $5.33 \times 10 = _$ | 53.3 | 59.3 | 60.3 | 62.3 |
| 132 | $7.96 \times 10 = _$ | 87.6 | 81.6 | 79.6 | 80.6 |
| 133 | $6.9 \times 10 = _$ | 73 | 70 | 69 | 76 |
| 134 | $9.79 \times 10 = _$ | 97.9 | 101.9 | 104.9 | 105.9 |
| 135 | $341.37 \times 100 = _$ | 34137 | 34135 | 34133 | 34138 |
| 136 | $242.42 \times 100 = _$ | 24242 | 24252 | 24237 | 24239 |
| 137 | $765.79 \times 100 = _$ | 76588 | 76574 | 76579 | 76575 |
| 138 | $718.93 \times 100 = _$ | 71893 | 71899 | 71902 | 71895 |
| 139 | $658.73 \times 100 = _$ | 65866 | 65867 | 65873 | 65882 |
| 140 | $883.14 \times 100 = _$ | 88322 | 88307 | 88314 | 88309 |
| 141 | $633.44 \times 100 = _$ | 63342 | 63344 | 63348 | 63336 |
| 142 | $610.41 \times 100 = _$ | 61050 | 61041 | 61035 | 61047 |
| 143 | $4.26 \times 100 = _$ | 435 | 420 | 417 | 426 |
| 144 | $3.36 \times 100 = _$ | 336 | 345 | 341 | 335 |
| 145 | $9.17 \times 100 = _$ | 919 | 910 | 914 | 917 |
| 146 | $5.44 \times 100 = _$ | 535 | 544 | 547 | 545 |
| 147 | $4.9 \times 100 = _$ | 486 | 481 | 490 | 484 |
| 148 | $2.98 \times 100 = _$ | 298 | 306 | 302 | 297 |
| 149 | $4.66 \times 100 = _$ | 462 | 466 | 459 | 476 |
| 150 | $7.36 \times 100 = _$ | 742 | 736 | 746 | 729 |