



Global Mental Math Olympiad 2024

Multiplication Sprint Question Bank 3-Answer Key

Master Category (Ages 9-11)

| Sr no | Question Content | Option 1 | Option 2 | Option 3 | Option 4 |
|--------------|--|-----------------|-----------------|-----------------|-----------------|
| 1 | $60 \times 10 = \underline{\quad}$ | 605 | 593 | 595 | 600 |
| 2 | $76 \times 10 = \underline{\quad}$ | 754 | 752 | 751 | 760 |
| 3 | $68 \times 10 = \underline{\quad}$ | 689 | 688 | 672 | 680 |
| 4 | $57 \times 10 = \underline{\quad}$ | 573 | 568 | 570 | 564 |
| 5 | $71 \times 10 = \underline{\quad}$ | 711 | 710 | 712 | 713 |
| 6 | $81 \times 10 = \underline{\quad}$ | 815 | 810 | 806 | 805 |
| 7 | $94 \times 10 = \underline{\quad}$ | 936 | 938 | 943 | 940 |
| 8 | $35 \times 10 = \underline{\quad}$ | 352 | 346 | 350 | 341 |
| 9 | $90 \times 10 = \underline{\quad}$ | 897 | 900 | 896 | 907 |
| 10 | $82 \times 10 = \underline{\quad}$ | 820 | 811 | 819 | 829 |
| 11 | $18 \times 100 = \underline{\quad}$ | 1803 | 1808 | 1795 | 1800 |
| 12 | $88 \times 100 = \underline{\quad}$ | 8791 | 8800 | 8803 | 8793 |
| 13 | $26 \times 100 = \underline{\quad}$ | 2598 | 2600 | 2595 | 2599 |
| 14 | $28 \times 100 = \underline{\quad}$ | 2797 | 2800 | 2806 | 2791 |
| 15 | $66 \times 100 = \underline{\quad}$ | 6598 | 6600 | 6608 | 6607 |
| 16 | $80 \times 100 = \underline{\quad}$ | 8000 | 8006 | 7998 | 7994 |
| 17 | $84 \times 100 = \underline{\quad}$ | 8405 | 8400 | 8393 | 8399 |
| 18 | $96 \times 100 = \underline{\quad}$ | 9599 | 9600 | 9605 | 9602 |
| 19 | $38 \times 100 = \underline{\quad}$ | 3806 | 3800 | 3799 | 3796 |
| 20 | $62 \times 100 = \underline{\quad}$ | 6200 | 6201 | 6203 | 6196 |
| 21 | $78 \times 4 \times \underline{\quad} = 0$ | 1 | 3 | 0 | 2 |
| 22 | $12 \times 8 \times \underline{\quad} = 0$ | 0 | 2 | 5 | 9 |
| 23 | $76 \times 9 \times \underline{\quad} = 0$ | 4 | 0 | 9 | 3 |
| 24 | $30 \times 2 \times \underline{\quad} = 0$ | 6 | 0 | 1 | 2 |
| 25 | $81 \times 1 \times \underline{\quad} = 0$ | 7 | 1 | 0 | 6 |
| 26 | $18 \times 5 \times \underline{\quad} = 0$ | 6 | 2 | 8 | 0 |
| 27 | $52 \times 4 \times \underline{\quad} = 0$ | 0 | 2 | 4 | 1 |
| 28 | $42 \times 1 \times \underline{\quad} = 0$ | 7 | 0 | 4 | 2 |
| 29 | $56 \times 6 \times \underline{\quad} = 0$ | 4 | 3 | 0 | 2 |
| 30 | $86 \times 3 \times \underline{\quad} = 0$ | 8 | 5 | 2 | 0 |



| | | | | | |
|----|--|-----|-----|-----|-----|
| 31 | $99 \times 7 \times 0 = \underline{\quad}$ | 3 | 0 | 7 | 2 |
| 32 | $39 \times 9 \times 0 = \underline{\quad}$ | 4 | 0 | 8 | 3 |
| 33 | $31 \times 3 \times 0 = \underline{\quad}$ | 4 | 0 | 6 | 9 |
| 34 | $56 \times 1 \times 0 = \underline{\quad}$ | 9 | 5 | 3 | 0 |
| 35 | $87 \times 6 \times 0 = \underline{\quad}$ | 2 | 3 | 6 | 0 |
| 36 | $91 \times 1 \times 0 = \underline{\quad}$ | 0 | 7 | 8 | 3 |
| 37 | $26 \times 5 \times 0 = \underline{\quad}$ | 1 | 4 | 0 | 2 |
| 38 | $43 \times 9 \times 0 = \underline{\quad}$ | 2 | 4 | 1 | 0 |
| 39 | $88 \times 3 \times 0 = \underline{\quad}$ | 9 | 0 | 8 | 1 |
| 40 | $87 \times 4 \times 0 = \underline{\quad}$ | 9 | 6 | 0 | 1 |
| 41 | $30 \times 5 = \underline{\quad}$ | 157 | 150 | 141 | 145 |
| 42 | $35 \times 2 = \underline{\quad}$ | 73 | 70 | 68 | 75 |
| 43 | $15 \times 5 = \underline{\quad}$ | 75 | 78 | 76 | 73 |
| 44 | $40 \times 8 = \underline{\quad}$ | 326 | 320 | 323 | 327 |
| 45 | $15 \times 6 = \underline{\quad}$ | 90 | 89 | 84 | 96 |
| 46 | $35 \times 6 = \underline{\quad}$ | 210 | 208 | 219 | 207 |
| 47 | $35 \times 3 = \underline{\quad}$ | 105 | 113 | 104 | 114 |
| 48 | $35 \times 5 = \underline{\quad}$ | 171 | 172 | 175 | 181 |
| 49 | $20 \times 2 = \underline{\quad}$ | 40 | 34 | 35 | 41 |
| 50 | $15 \times 9 = \underline{\quad}$ | 137 | 133 | 135 | 127 |
| 51 | $10 \times 3 = \underline{\quad}$ | 30 | 25 | 39 | 31 |
| 52 | $20 \times 6 = \underline{\quad}$ | 112 | 111 | 128 | 120 |
| 53 | $45 \times 6 = \underline{\quad}$ | 269 | 270 | 264 | 268 |
| 54 | $30 \times 6 = \underline{\quad}$ | 180 | 173 | 171 | 176 |
| 55 | $20 \times 7 = \underline{\quad}$ | 134 | 147 | 136 | 140 |
| 56 | $40 \times 5 = \underline{\quad}$ | 207 | 201 | 199 | 200 |
| 57 | $25 \times 2 = \underline{\quad}$ | 56 | 50 | 58 | 54 |
| 58 | $20 \times 5 = \underline{\quad}$ | 100 | 102 | 98 | 106 |
| 59 | $10 \times 6 = \underline{\quad}$ | 59 | 60 | 51 | 63 |
| 60 | $73 \times 7 = \underline{\quad}$ | 519 | 507 | 503 | 511 |
| 61 | $71 \times 9 = \underline{\quad}$ | 634 | 639 | 647 | 630 |
| 62 | $86 \times 5 = \underline{\quad}$ | 432 | 436 | 421 | 430 |
| 63 | $96 \times 5 = \underline{\quad}$ | 484 | 480 | 476 | 485 |
| 64 | $54 \times 2 = \underline{\quad}$ | 102 | 108 | 106 | 112 |
| 65 | $73 \times 6 = \underline{\quad}$ | 438 | 436 | 435 | 442 |
| 66 | $64 \times 3 = \underline{\quad}$ | 197 | 195 | 196 | 192 |



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|-----|-------------------------------------|------|------|------|------|
| 67 | $96 \times 9 = \underline{\quad}$ | 855 | 871 | 864 | 857 |
| 68 | $31 \times 7 = \underline{\quad}$ | 209 | 223 | 219 | 217 |
| 69 | $39 \times 9 = \underline{\quad}$ | 347 | 349 | 353 | 351 |
| 70 | $28 \times 8 = \underline{\quad}$ | 222 | 224 | 225 | 226 |
| 71 | $11 \times 3 = \underline{\quad}$ | 37 | 33 | 34 | 38 |
| 72 | $90 \times 7 = \underline{\quad}$ | 623 | 637 | 638 | 630 |
| 73 | $47 \times 8 = \underline{\quad}$ | 374 | 373 | 376 | 385 |
| 74 | $51 \times 6 = \underline{\quad}$ | 305 | 309 | 303 | 306 |
| 75 | $57 \times 6 = \underline{\quad}$ | 342 | 344 | 351 | 347 |
| 76 | $89 \times 6 = \underline{\quad}$ | 534 | 531 | 528 | 530 |
| 77 | $13 \times 3 = \underline{\quad}$ | 41 | 37 | 32 | 39 |
| 78 | $23 \times 8 = \underline{\quad}$ | 184 | 186 | 187 | 191 |
| 79 | $24 \times 2 = \underline{\quad}$ | 46 | 44 | 54 | 48 |
| 80 | $84 \times \underline{\quad} = 420$ | 9 | 1 | 13 | 5 |
| 81 | $95 \times \underline{\quad} = 190$ | 5 | 4 | 2 | 11 |
| 82 | $43 \times \underline{\quad} = 172$ | 12 | 4 | 13 | 6 |
| 83 | $37 \times \underline{\quad} = 185$ | 3 | 5 | 10 | 13 |
| 84 | $53 \times \underline{\quad} = 265$ | 1 | 3 | 5 | 6 |
| 85 | $15 \times \underline{\quad} = 105$ | 2 | 14 | 7 | 6 |
| 86 | $89 \times \underline{\quad} = 267$ | 3 | 5 | 1 | 6 |
| 87 | $49 \times \underline{\quad} = 343$ | 7 | 2 | 12 | 4 |
| 88 | $77 \times \underline{\quad} = 154$ | 4 | 8 | 1 | 2 |
| 89 | $14 \times \underline{\quad} = 126$ | 14 | 12 | 9 | 4 |
| 90 | $347 \times 8 = \underline{\quad}$ | 2780 | 2776 | 2775 | 2783 |
| 91 | $130 \times 7 = \underline{\quad}$ | 911 | 916 | 910 | 912 |
| 92 | $468 \times 6 = \underline{\quad}$ | 2813 | 2807 | 2808 | 2801 |
| 93 | $350 \times 4 = \underline{\quad}$ | 1406 | 1397 | 1400 | 1404 |
| 94 | $870 \times 3 = \underline{\quad}$ | 2619 | 2615 | 2605 | 2610 |
| 95 | $185 \times 2 = \underline{\quad}$ | 368 | 374 | 370 | 371 |
| 96 | $116 \times 5 = \underline{\quad}$ | 580 | 586 | 572 | 578 |
| 97 | $563 \times 3 = \underline{\quad}$ | 1694 | 1689 | 1695 | 1687 |
| 98 | $902 \times 8 = \underline{\quad}$ | 7212 | 7218 | 7224 | 7216 |
| 99 | $234 \times 9 = \underline{\quad}$ | 2098 | 2108 | 2106 | 2111 |
| 100 | $30 \times 91 = \underline{\quad}$ | 2732 | 2730 | 2723 | 2738 |



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|-----|---|-------|-------|-------|-------|
| 101 | $73 \times 82 = \underline{\quad}$ | 5984 | 5986 | 5988 | 5979 |
| 102 | $83 \times 30 = \underline{\quad}$ | 2489 | 2497 | 2490 | 2484 |
| 103 | $94 \times 45 = \underline{\quad}$ | 4236 | 4227 | 4230 | 4226 |
| 104 | $15 \times 61 = \underline{\quad}$ | 911 | 915 | 914 | 912 |
| 105 | $54 \times 69 = \underline{\quad}$ | 3726 | 3722 | 3734 | 3733 |
| 106 | $26 \times 54 = \underline{\quad}$ | 1401 | 1404 | 1406 | 1397 |
| 107 | $78 \times 47 = \underline{\quad}$ | 3674 | 3664 | 3666 | 3671 |
| 108 | $84 \times 13 = \underline{\quad}$ | 1100 | 1101 | 1090 | 1092 |
| 109 | $20 \times 90 = \underline{\quad}$ | 1801 | 1797 | 1802 | 1800 |
| 110 | $\underline{\quad} \times 100 = 6300$ | 59 | 60 | 63 | 69 |
| 111 | $\underline{\quad} \times 100 = 7900$ | 73 | 87 | 79 | 77 |
| 112 | $\underline{\quad} \times 100 = 9900$ | 99 | 97 | 107 | 102 |
| 113 | $\underline{\quad} \times 100 = 8500$ | 85 | 91 | 88 | 81 |
| 114 | $\underline{\quad} \times 100 = 4200$ | 42 | 36 | 43 | 51 |
| 115 | $\underline{\quad} \times 100 = 6100$ | 61 | 65 | 69 | 64 |
| 116 | $\underline{\quad} \times 100 = 4100$ | 36 | 33 | 39 | 41 |
| 117 | $\underline{\quad} \times 100 = 3200$ | 33 | 32 | 36 | 24 |
| 118 | $\underline{\quad} \times 100 = 2300$ | 24 | 31 | 21 | 23 |
| 119 | $\underline{\quad} \times 100 = 5900$ | 67 | 55 | 61 | 59 |
| 120 | $6.13 \times 10 = \underline{\quad}$ | 63.3 | 61.3 | 62.3 | 59.3 |
| 121 | $1.43 \times 10 = \underline{\quad}$ | 8.3 | 14.3 | 7.3 | 12.3 |
| 122 | $2.02 \times 10 = \underline{\quad}$ | 28.2 | 27.2 | 20.2 | 11.2 |
| 123 | $8.63 \times 10 = \underline{\quad}$ | 84.3 | 86.3 | 91.3 | 85.3 |
| 124 | $5.08 \times 10 = \underline{\quad}$ | 52.8 | 50.8 | 41.8 | 51.8 |
| 125 | $3.83 \times 10 = \underline{\quad}$ | 36.3 | 39.3 | 38.3 | 30.3 |
| 126 | $8.93 \times 10 = \underline{\quad}$ | 82.3 | 89.3 | 81.3 | 86.3 |
| 127 | $4.05 \times 10 = \underline{\quad}$ | 40.5 | 38.5 | 42.5 | 45.5 |
| 128 | $5.3 \times 10 = \underline{\quad}$ | 51 | 53 | 56 | 54 |
| 129 | $3.87 \times 10 = \underline{\quad}$ | 39.7 | 38.7 | 32.7 | 42.7 |
| 130 | $297.03 \times 100 = \underline{\quad}$ | 29699 | 29701 | 29703 | 29702 |



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|-----|---|-------|-------|-------|-------|
| 131 | $349.7 \times 100 = \underline{\quad}$ | 34976 | 34967 | 34970 | 34969 |
| 132 | $367.38 \times 100 = \underline{\quad}$ | 36741 | 36744 | 36738 | 36737 |
| 133 | $496.59 \times 100 = \underline{\quad}$ | 49650 | 49662 | 49659 | 49654 |
| 134 | $245.43 \times 100 = \underline{\quad}$ | 24548 | 24543 | 24550 | 24551 |
| 135 | $247.64 \times 100 = \underline{\quad}$ | 24764 | 24758 | 24772 | 24767 |
| 136 | $690.17 \times 100 = \underline{\quad}$ | 69017 | 69022 | 69023 | 69026 |
| 137 | $669.52 \times 100 = \underline{\quad}$ | 66955 | 66954 | 66952 | 66953 |
| 138 | $113.02 \times 100 = \underline{\quad}$ | 11304 | 11299 | 11307 | 11302 |
| 139 | $885.28 \times 100 = \underline{\quad}$ | 88529 | 88523 | 88528 | 88527 |
| 140 | $7.34 \times 100 = \underline{\quad}$ | 732 | 735 | 736 | 734 |
| 141 | $5.27 \times 100 = \underline{\quad}$ | 527 | 529 | 536 | 530 |
| 142 | $9.15 \times 100 = \underline{\quad}$ | 908 | 915 | 919 | 906 |
| 143 | $5.53 \times 100 = \underline{\quad}$ | 553 | 548 | 550 | 549 |
| 144 | $7.88 \times 100 = \underline{\quad}$ | 788 | 782 | 787 | 797 |
| 145 | $6.1 \times 100 = \underline{\quad}$ | 605 | 603 | 611 | 610 |
| 146 | $2.79 \times 100 = \underline{\quad}$ | 279 | 273 | 288 | 285 |
| 147 | $4.09 \times 100 = \underline{\quad}$ | 418 | 410 | 409 | 414 |
| 148 | $7.46 \times 100 = \underline{\quad}$ | 746 | 747 | 743 | 744 |
| 149 | $2.3 \times 100 = \underline{\quad}$ | 231 | 235 | 228 | 230 |