

UCMAS Qatar Educational Center

Level 8 Abacus and Mental Worksheets 4



| No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
|-----|----|-----|----|-----|----|----|-----|----|-----|----|----|-----|----|-----|----|----|-----|----|-----|----|----|-----|----|-----|----|
| 1 | 50 | 18 | 25 | 28 | 11 | 87 | 30 | 44 | 93 | 42 | 65 | 82 | 54 | 71 | 72 | 11 | 82 | 55 | 65 | 30 | 10 | 46 | 71 | 98 | 63 |
| 2 | 98 | -17 | 88 | 45 | 69 | 95 | -17 | 31 | -77 | 73 | 47 | 66 | 32 | -57 | 91 | 86 | -81 | 54 | -20 | 57 | 35 | -14 | 39 | -35 | 19 |
| 3 | 72 | 50 | 86 | 88 | 62 | 98 | 78 | 41 | 15 | 90 | 34 | -54 | 95 | 41 | 60 | 32 | 48 | 64 | 60 | 24 | 63 | 61 | 68 | 12 | 53 |
| 4 | 16 | -13 | 22 | -79 | 52 | 44 | 71 | 95 | 99 | 22 | 67 | 85 | 25 | -33 | 48 | 36 | 21 | 75 | -13 | 13 | 90 | -61 | 17 | 53 | 62 |
| 5 | 17 | 25 | 32 | 81 | 32 | 44 | -97 | 58 | -18 | 67 | 68 | 19 | 13 | 13 | 37 | 65 | 87 | 93 | 22 | 80 | 24 | 12 | 97 | -12 | 83 |
| 6 | 58 | 34 | 93 | -56 | 34 | 74 | 18 | 99 | 78 | 39 | 54 | -85 | 51 | 19 | 52 | 79 | -17 | 83 | -52 | 42 | 19 | 76 | 46 | 90 | 93 |
| 7 | 95 | -91 | 16 | 21 | 99 | 88 | -31 | 69 | 76 | 90 | 79 | 75 | 14 | 86 | 96 | 61 | 38 | 20 | 11 | 48 | 58 | 20 | 77 | -29 | 83 |
| 8 | 81 | 90 | 62 | -44 | 68 | 38 | 99 | 61 | -17 | 77 | 26 | -76 | 94 | -30 | 30 | 34 | -40 | 96 | 44 | 35 | 18 | -39 | 97 | 26 | 46 |
| Ans | | | | | | | | | | | | | | | | | | | | | | | | | |

| No. | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
|-----|----|-----|----|-----|----|----|-----|----|-----|----|----|-----|----|-----|----|----|-----|----|-----|----|----|-----|----|-----|----|
| 1 | 77 | 18 | 59 | 60 | 53 | 52 | 70 | 12 | 98 | 94 | 63 | 94 | 84 | 56 | 29 | 26 | 93 | 41 | 74 | 86 | 72 | 21 | 23 | 80 | 25 |
| 2 | 86 | -12 | 31 | -26 | 88 | 21 | 70 | 71 | -10 | 26 | 58 | 69 | 32 | 98 | 24 | 44 | 30 | 59 | -70 | 48 | 29 | 31 | 56 | 54 | 72 |
| 3 | 15 | 45 | 27 | 56 | 37 | 92 | 29 | 73 | 92 | 30 | 46 | 65 | 54 | -45 | 94 | 14 | -61 | 80 | 91 | 20 | 89 | 96 | 97 | 58 | 67 |
| 4 | 18 | -10 | 10 | 25 | 87 | 55 | -71 | 43 | 94 | 48 | 88 | 13 | 46 | 86 | 46 | 49 | 55 | 76 | 62 | 55 | 38 | -41 | 21 | -64 | 93 |
| 5 | 53 | 57 | 53 | -71 | 56 | 35 | 86 | 24 | -59 | 82 | 73 | -88 | 29 | -89 | 60 | 56 | 75 | 35 | 41 | 91 | 24 | 47 | 59 | 73 | 64 |
| 6 | 62 | 59 | 52 | 41 | 78 | 10 | -87 | 62 | 83 | 95 | 26 | 34 | 80 | 36 | 71 | 29 | 32 | 18 | -83 | 24 | 93 | -74 | 41 | -76 | 25 |
| 7 | 47 | 67 | 66 | 69 | 82 | 66 | 81 | 41 | -24 | 24 | 74 | -83 | 11 | 51 | 97 | 37 | -58 | 36 | 58 | 54 | 75 | 79 | 74 | 17 | 20 |
| 8 | 72 | 23 | 54 | 98 | 15 | 59 | -80 | 73 | 45 | 36 | 50 | 72 | 74 | -97 | 82 | 65 | 79 | 97 | 75 | 86 | 30 | 44 | 52 | 41 | 11 |
| 9 | 93 | -70 | 84 | -79 | 16 | 89 | 43 | 66 | 86 | 57 | 75 | -47 | 84 | 88 | 25 | 43 | -76 | 58 | -10 | 66 | 49 | -22 | 14 | -62 | 13 |
| Ans | | | | | | | | | | | | | | | | | | | | | | | | | |

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| No. | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 |
|-----|------|-------|------|-------|------|------|-------|------|-------|------|------|-------|------|-------|------|------|-------|------|-------|------|------|-------|------|-------|------|
| 1 | 7.64 | 6.65 | 4.12 | 6.42 | 6.15 | 8.93 | 9.81 | 4.51 | 4.94 | 9.14 | 4.75 | 6.31 | 9.67 | 7.04 | 9.73 | 9.06 | 7.99 | 5.98 | 5.96 | 4.13 | 5.86 | 8.90 | 6.35 | 4.61 | 1.82 |
| 2 | .85 | -.38 | .49 | -.42 | .28 | .55 | -.24 | .19 | -.90 | .39 | .22 | -.93 | .89 | -.71 | .76 | .26 | -.99 | .99 | -.33 | .71 | .46 | -.11 | .52 | -.38 | .71 |
| 3 | 5.47 | 4.98 | 3.74 | 8.03 | 5.81 | 8.28 | 1.07 | 9.71 | 4.50 | 4.34 | 1.08 | 9.67 | 5.31 | 1.84 | 2.05 | 5.29 | 3.07 | 1.53 | 5.86 | 2.55 | 6.97 | 8.02 | 6.77 | 6.59 | 7.76 |
| 4 | .84 | -.48 | .97 | -.88 | .13 | .38 | -.96 | .81 | -.54 | .31 | .99 | -.22 | .83 | -.50 | .64 | .61 | -.13 | .68 | -.24 | .71 | .57 | -.90 | .48 | -.10 | .26 |
| 5 | 4.40 | 5.96 | 1.83 | 3.28 | 5.46 | 7.04 | 6.35 | 8.04 | 8.35 | 8.87 | 2.12 | 5.69 | 8.66 | 8.27 | 3.24 | 1.39 | 5.33 | 7.21 | 8.63 | 8.80 | 4.90 | 5.20 | 2.11 | 6.73 | 4.79 |
| 6 | .80 | .43 | .58 | .18 | .90 | .45 | .46 | .41 | .64 | .72 | .68 | .64 | .35 | .88 | .25 | .37 | .30 | .61 | .38 | .19 | .91 | .49 | .16 | .39 | .80 |
| 7 | 3.85 | 1.79 | 3.08 | 7.71 | 4.39 | 6.11 | 3.60 | 3.00 | 9.32 | 7.10 | 7.95 | 8.28 | 3.73 | 9.66 | 3.65 | 6.74 | 7.58 | 6.34 | 8.05 | 2.48 | 8.44 | 2.79 | 5.39 | 7.16 | 4.93 |
| 8 | .67 | -.41 | .76 | -.72 | .18 | .94 | -.43 | .38 | -.18 | .38 | .99 | -.34 | .52 | -.79 | .95 | .74 | -.25 | .50 | -.51 | .18 | .30 | -.85 | .21 | -.79 | .50 |
| 9 | 4.43 | -5.15 | 4.79 | -8.98 | 8.62 | 4.14 | -8.46 | 6.28 | -7.05 | 8.62 | 5.82 | -3.86 | 7.46 | -3.90 | 8.66 | 9.84 | -5.06 | 3.83 | -2.13 | 7.51 | 1.17 | -3.70 | 5.81 | -7.18 | 9.71 |
| 10 | .74 | .87 | .94 | .22 | .60 | .98 | .56 | .14 | .42 | .41 | .53 | .82 | .46 | .24 | .76 | .66 | .54 | .86 | .31 | .57 | .42 | .29 | .57 | .40 | .49 |
| Ans | | | | | | | | | | | | | | | | | | | | | | | | | |

| No. | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|-----|------|-------|------|-------|------|------|-------|------|-------|------|------|-------|------|-------|------|------|-------|------|-------|------|------|-------|------|-------|------|
| 1 | 3.93 | 9.68 | 9.43 | 3.48 | 5.14 | 5.49 | 3.29 | 9.58 | 7.48 | 2.80 | 2.66 | 7.15 | 9.17 | 9.17 | 3.33 | 5.15 | 9.70 | 7.66 | 6.54 | 1.04 | 4.13 | 9.35 | 7.79 | 9.61 | 8.88 |
| 2 | 3.29 | -6.60 | 4.22 | -1.34 | 2.90 | 9.86 | -2.07 | 4.11 | -7.15 | 5.70 | 1.23 | -3.10 | 7.13 | -5.49 | 1.89 | 1.07 | -2.38 | 7.59 | -6.02 | 3.88 | 8.61 | -8.65 | 5.68 | -6.54 | 4.22 |
| 3 | 9.83 | 8.55 | 7.55 | 4.16 | 9.64 | 5.82 | 7.72 | 2.41 | 5.91 | 7.79 | 7.16 | 3.88 | 2.59 | 1.12 | 1.69 | 8.76 | 7.79 | 8.91 | 9.32 | 2.46 | 5.29 | 4.78 | 5.73 | 1.01 | 6.34 |
| 4 | 5.04 | 6.02 | 4.62 | 3.69 | 2.33 | 1.44 | 2.20 | 5.02 | 2.23 | 6.83 | 1.84 | 3.58 | 4.92 | 8.17 | 6.25 | 5.53 | 9.14 | 3.38 | 9.34 | 7.37 | 4.57 | 2.25 | 8.10 | 5.03 | 3.54 |
| 5 | 5.82 | -5.31 | 9.69 | -7.59 | 9.75 | 5.03 | -4.16 | 4.09 | -5.60 | 6.73 | 9.12 | -4.61 | 8.70 | -9.16 | 9.37 | 9.16 | -3.55 | 1.57 | -5.96 | 5.81 | 6.75 | -4.39 | 6.33 | -3.09 | 7.41 |
| 6 | 5.42 | 9.23 | 7.38 | 8.10 | 3.46 | 2.10 | 1.01 | 5.86 | 8.97 | 4.12 | 8.26 | 9.55 | 7.21 | 8.94 | 7.56 | 9.09 | 6.35 | 5.33 | 9.76 | 6.45 | 6.33 | 4.78 | 1.83 | 7.27 | 8.84 |
| 7 | 9.25 | 7.27 | 6.58 | 9.92 | 3.10 | 4.77 | 8.49 | 7.55 | 5.10 | 2.06 | 8.09 | 8.30 | 8.60 | 9.79 | 5.50 | 7.77 | 5.48 | 7.50 | 3.28 | 9.38 | 6.60 | 2.86 | 8.18 | 3.66 | 3.10 |
| 8 | 9.53 | -1.14 | 2.34 | -9.59 | 2.79 | 7.83 | -9.41 | 5.72 | -1.95 | 3.59 | 7.27 | -2.32 | 6.40 | -8.37 | 6.62 | 4.53 | -7.45 | 7.34 | -5.19 | 7.94 | 1.46 | -5.81 | 3.23 | -2.87 | 1.59 |
| 9 | 4.31 | 3.26 | 7.38 | 3.65 | 5.06 | 5.35 | 1.21 | 9.94 | 7.89 | 7.90 | 6.43 | 1.64 | 2.04 | 4.18 | 2.08 | 8.33 | 9.66 | 1.73 | 6.53 | 5.42 | 6.85 | 2.58 | 6.75 | 3.54 | 5.48 |
| 10 | 3.32 | -4.66 | 7.98 | -7.95 | 2.69 | 7.93 | -1.04 | 2.76 | -9.02 | 1.46 | 4.80 | -4.96 | 9.16 | -3.28 | 5.20 | 7.34 | -5.10 | 7.01 | -9.97 | 5.96 | 9.01 | -3.89 | 9.39 | -8.32 | 4.20 |
| Ans | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | | | | | |
|-----|------|---|---|---|--|
| 101 | 9557 | X | 4 | = | |
| 102 | 7955 | X | 2 | = | |
| 103 | 3628 | X | 6 | = | |
| 104 | 7629 | X | 7 | = | |
| 105 | 1302 | X | 6 | = | |
| 106 | 1801 | X | 3 | = | |
| 107 | 5489 | X | 2 | = | |
| 108 | 7094 | X | 9 | = | |
| 109 | 1049 | X | 8 | = | |
| 110 | 8574 | X | 7 | = | |
| 111 | 9956 | X | 5 | = | |
| 112 | 7093 | X | 6 | = | |
| 113 | 7357 | X | 4 | = | |
| 114 | 4324 | X | 6 | = | |
| 115 | 9564 | X | 4 | = | |
| 116 | 1848 | X | 3 | = | |
| 117 | 1886 | X | 7 | = | |
| 118 | 4273 | X | 3 | = | |
| 119 | 9000 | X | 3 | = | |
| 120 | 2875 | X | 2 | = | |
| 121 | 5085 | X | 7 | = | |
| 122 | 6349 | X | 3 | = | |
| 123 | 8193 | X | 5 | = | |
| 124 | 4941 | X | 5 | = | |
| 125 | 7594 | X | 4 | = | |

| | | | | | |
|-----|-----|---|----|---|--|
| 126 | 315 | X | 95 | = | |
| 127 | 841 | X | 24 | = | |
| 128 | 739 | X | 25 | = | |
| 129 | 518 | X | 57 | = | |
| 130 | 643 | X | 54 | = | |
| 131 | 797 | X | 57 | = | |
| 132 | 286 | X | 95 | = | |
| 133 | 823 | X | 33 | = | |
| 134 | 803 | X | 57 | = | |
| 135 | 181 | X | 80 | = | |
| 136 | 921 | X | 16 | = | |
| 137 | 878 | X | 82 | = | |
| 138 | 481 | X | 92 | = | |
| 139 | 230 | X | 34 | = | |
| 140 | 532 | X | 58 | = | |
| 141 | 542 | X | 66 | = | |
| 142 | 765 | X | 62 | = | |
| 143 | 973 | X | 72 | = | |
| 144 | 750 | X | 35 | = | |
| 145 | 175 | X | 24 | = | |
| 146 | 504 | X | 48 | = | |
| 147 | 890 | X | 34 | = | |
| 148 | 721 | X | 58 | = | |
| 149 | 120 | X | 53 | = | |
| 150 | 735 | X | 11 | = | |

| | | | | | |
|-----|------|---|----|---|--|
| 151 | 3534 | ÷ | 62 | = | |
| 152 | 840 | ÷ | 56 | = | |
| 153 | 4424 | ÷ | 56 | = | |
| 154 | 3956 | ÷ | 92 | = | |
| 155 | 610 | ÷ | 10 | = | |
| 156 | 1220 | ÷ | 20 | = | |
| 157 | 4144 | ÷ | 56 | = | |
| 158 | 2128 | ÷ | 76 | = | |
| 159 | 1360 | ÷ | 68 | = | |
| 160 | 473 | ÷ | 43 | = | |
| 161 | 4980 | ÷ | 60 | = | |
| 162 | 3266 | ÷ | 46 | = | |
| 163 | 585 | ÷ | 13 | = | |
| 164 | 672 | ÷ | 56 | = | |
| 165 | 2925 | ÷ | 65 | = | |
| 166 | 7176 | ÷ | 92 | = | |
| 167 | 1000 | ÷ | 25 | = | |
| 168 | 1769 | ÷ | 61 | = | |
| 169 | 260 | ÷ | 13 | = | |
| 170 | 4526 | ÷ | 62 | = | |
| 171 | 4042 | ÷ | 86 | = | |
| 172 | 190 | ÷ | 10 | = | |
| 173 | 4455 | ÷ | 99 | = | |
| 174 | 2268 | ÷ | 27 | = | |
| 175 | 8281 | ÷ | 91 | = | |

| | | | | | |
|-----|------|---|----|---|--|
| 176 | 3476 | ÷ | 79 | = | |
| 177 | 6804 | ÷ | 84 | = | |
| 178 | 2176 | ÷ | 32 | = | |
| 179 | 2430 | ÷ | 54 | = | |
| 180 | 720 | ÷ | 24 | = | |
| 181 | 1656 | ÷ | 23 | = | |
| 182 | 1900 | ÷ | 76 | = | |
| 183 | 627 | ÷ | 57 | = | |
| 184 | 3822 | ÷ | 78 | = | |
| 185 | 5621 | ÷ | 77 | = | |
| 186 | 1862 | ÷ | 98 | = | |
| 187 | 1425 | ÷ | 75 | = | |
| 188 | 2808 | ÷ | 36 | = | |
| 189 | 1925 | ÷ | 35 | = | |
| 190 | 1080 | ÷ | 30 | = | |
| 191 | 7650 | ÷ | 90 | = | |
| 192 | 1863 | ÷ | 69 | = | |
| 193 | 3680 | ÷ | 80 | = | |
| 194 | 210 | ÷ | 10 | = | |
| 195 | 7298 | ÷ | 89 | = | |
| 196 | 1860 | ÷ | 31 | = | |
| 197 | 3782 | ÷ | 61 | = | |
| 198 | 1806 | ÷ | 86 | = | |
| 199 | 1599 | ÷ | 41 | = | |
| 200 | 4140 | ÷ | 60 | = | |

