

MENTAL ARITHMETIC GRADING EXAMINATION

Organized by : THE CHINESE ZHUSUAN ASSOCIATION, CHINA

and

PERSATUAN KEBANGSAAN PENDIDIKAN SEMPOA & MENTAL ARITMETIK

U C MAS, EGYPT

2012
Model Paper

| | |
|------------------|--|
| EXAMINATION CODE | |
|------------------|--|

ORDINARY LEVEL GRADE 3

Time Limit: 4 Minutes

| | | | |
|-------|---|---|-----------------------------|
| + / - | X | ÷ | Dist. / Cred. / Pass / Fail |
| | | | |

Addition / Subtraction

| No. | 1 | 2 | 3 | 4 | 5 |
|-----|----|------|----|------|----|
| 1 | 32 | 34 | 84 | 64 | 49 |
| 2 | 49 | 26 | 49 | 94 | 60 |
| 3 | 74 | - 69 | 36 | - 41 | 31 |
| 4 | 82 | 46 | 72 | 34 | 74 |
| 5 | 16 | 87 | 33 | 78 | 53 |
| 6 | 48 | - 25 | 82 | - 36 | 28 |
| 7 | 28 | 70 | 64 | 63 | 75 |
| 8 | 75 | 46 | 47 | 49 | 17 |
| 9 | 63 | - 37 | 39 | - 78 | 34 |
| 10 | 79 | 21 | 17 | 20 | 59 |
| ANS | | | | | |
| | | | | | |

Multiplication

| | | | | |
|----|-----|---|----|---|
| 1 | 695 | X | 8 | = |
| 2 | 466 | X | 9 | = |
| 3 | 237 | X | 7 | = |
| 4 | 514 | X | 6 | = |
| 5 | 697 | X | 5 | = |
| 6 | 34 | X | 62 | = |
| 7 | 29 | X | 78 | = |
| 8 | 47 | X | 59 | = |
| 9 | 95 | X | 63 | = |
| 10 | 71 | X | 82 | = |

Division

| | | | | |
|----|--------|---|----|---|
| 1 | 5, 463 | ÷ | 9 | = |
| 2 | 3, 228 | ÷ | 6 | = |
| 3 | 7, 312 | ÷ | 8 | = |
| 4 | 3, 052 | ÷ | 7 | = |
| 5 | 3, 695 | ÷ | 5 | = |
| 6 | 6, 976 | ÷ | 64 | = |
| 7 | 1, 792 | ÷ | 32 | = |
| 8 | 5, 265 | ÷ | 81 | = |
| 9 | 3, 450 | ÷ | 75 | = |
| 10 | 1, 127 | ÷ | 49 | = |

| No. | 6 | 7 | 8 | 9 | 10 |
|-----|----|------|----|------|----|
| 1 | 80 | 79 | 49 | 36 | 20 |
| 2 | 64 | 64 | 61 | 63 | 37 |
| 3 | 71 | - 28 | 34 | - 94 | 45 |
| 4 | 28 | 34 | 25 | 27 | 34 |
| 5 | 63 | 98 | 79 | 84 | 16 |
| 6 | 79 | - 16 | 56 | - 38 | 27 |
| 7 | 47 | 20 | 34 | 30 | 94 |
| 8 | 26 | 83 | 52 | 49 | 16 |
| 9 | 51 | - 37 | 31 | - 67 | 37 |
| 10 | 73 | 46 | 47 | 34 | 79 |
| ANS | | | | | |
| | | | | | |

