

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 69 TO 72)

FILL THE GRID WITH THE NUMBERS 1 TO 4 IN SUCH THAT EACH NUMBER APPEARS ONLY ONCE IN EACH ROW AND COLUMN. THE MATHDOKU GRID IS ALSO DIVIDED IN OUTLINED REGIONS CALLED CAGES EACH WITH A GIVEN OPERATOR AND TARGET NUMBER. THE NUMBERS IN THE INDIVIDUAL CELLS OF A CAGE MUST PRODUCE THAT TARGET NUMBER USING THE OPERATOR IN A MATHEMATICAL CALCULATION.

| | | | |
|----|----|----|----|
| 8+ | 8× | | 7+ |
| | 2÷ | | |
| | 6+ | 1- | 2× |
| | | | |

0404 MATHDOKU MEDIUM 69

| | | | |
|----|-----|-----|----|
| 3÷ | 9+ | | 2÷ |
| | 24× | | |
| 2÷ | | | |
| | | 12× | |

0404 MATHDOKU MEDIUM 70

| | | | |
|----|-----|----|----|
| 7+ | 5+ | | 8× |
| | 2÷ | | |
| 3+ | 48× | | |
| | | 2- | |

0404 MATHDOKU MEDIUM 71

| | | | |
|----|----|----|----|
| 7+ | | 2÷ | 1- |
| 6+ | 2- | | |
| | | 7+ | 4÷ |
| 3+ | | | |

0404 MATHDOKU MEDIUM 72

ANSWERS

| | | | |
|---|---|---|---|
| 1 | 4 | 2 | 3 |
| 3 | 2 | 1 | 4 |
| 4 | 1 | 3 | 2 |
| 2 | 3 | 4 | 1 |

0404 MATHDOKU MEDIUM 69

| | | | |
|---|---|---|---|
| 1 | 3 | 4 | 2 |
| 3 | 4 | 2 | 1 |
| 4 | 2 | 1 | 3 |
| 2 | 1 | 3 | 4 |

0404 MATHDOKU MEDIUM 70

| | | | |
|---|---|---|---|
| 4 | 2 | 3 | 1 |
| 3 | 1 | 2 | 4 |
| 1 | 3 | 4 | 2 |
| 2 | 4 | 1 | 3 |

0404 MATHDOKU MEDIUM 71

| | | | |
|---|---|---|---|
| 3 | 4 | 1 | 2 |
| 4 | 1 | 2 | 3 |
| 2 | 3 | 4 | 1 |
| 1 | 2 | 3 | 4 |

0404 MATHDOKU MEDIUM 72