

PUZZLES and BRAINS

6 BY 6 MATHDOKU (MEDIUM NO. 23 AND 24)

FILL THE GRID WITH THE NUMBERS 1 TO 6 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.

| | | | | | |
|-----|----|----|-----|-----|-----|
| 3- | | 5÷ | 12× | 2÷ | |
| 10× | | | | 14+ | |
| 12+ | 2÷ | | 2- | | |
| | | 5- | | 15× | |
| 12× | | | 3÷ | | 12+ |
| 15× | | 8× | | | |

0606 MATHDOKU MEDIUM 23

| | | | | | |
|-----|----|-----|-----|-----|----|
| 1- | 3- | 5+ | | 5÷ | |
| | | 2÷ | 20× | 3- | |
| 10+ | | | | 24× | |
| 6× | | 30× | | | 7+ |
| 3+ | | 24× | 2- | | |
| 15× | | | | 2÷ | |

0606 MATHDOKU MEDIUM 24

ANSWERS

| | | | | | |
|---|---|---|---|---|---|
| 3 | 6 | 5 | 4 | 1 | 2 |
| 2 | 5 | 1 | 3 | 4 | 6 |
| 6 | 1 | 2 | 5 | 3 | 4 |
| 4 | 2 | 6 | 1 | 5 | 3 |
| 1 | 4 | 3 | 6 | 2 | 5 |
| 5 | 3 | 4 | 2 | 6 | 1 |

0606 MATHDOKU MEDIUM 23

| | | | | | |
|---|---|---|---|---|---|
| 6 | 4 | 3 | 2 | 1 | 5 |
| 5 | 1 | 2 | 4 | 6 | 3 |
| 4 | 6 | 1 | 5 | 3 | 2 |
| 2 | 3 | 5 | 6 | 4 | 1 |
| 1 | 2 | 4 | 3 | 5 | 6 |
| 3 | 5 | 6 | 1 | 2 | 4 |

0606 MATHDOKU MEDIUM 24