## Thanksgiving MathDoku

The rules of MathDoku are similar to those of the famous KenKen puzzles. Fill the grid with the digits 1 TO 9, Where each number may only appear once in a row, Column or outlined block (Cage). The cages contain a printed math operator and a target number. Use The numbers and the operators in each CAGE, SO THAT THE RESULT EQUALS THE TARGET NUMBER.


| 12+ |  | 3 | 11+ | 10+ |  | 24+ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $48 \times$ |  |  |  | 13+ | $28 \times$ | 7- |  |  |
| $90 \times$ |  | $10 \times$ |  |  |  | $216 \times$ |  | 1- |
| 10+ |  |  | $6 \times$ |  |  |  |  |  |
|  | 9+ | 2- |  | 1- |  | 12+ | 8+ |  |
| 17+ |  |  | 20+ | $4 \div$ |  |  | $560 \times$ | 4+ |
|  |  | $63 \times$ |  | $45 \times$ |  |  |  |  |
| $6 \div$ |  |  |  |  | $15 \times$ |  |  | $30 \times$ |
| 13+ |  |  | $3 \div$ |  |  | $14 \times$ |  |  |

## Answers

The rules of MathDoku are similar to those of the famous KenKen puzzles.
Fill the grid with the digits 1 TO 9, where each number may only appear once IN A ROW, COLUMN OR OUTLINED BLOCK (CAGE). THE CAGES CONTAIN A PRINTED MATH operator and a target number. Use The numbers and the operators in each CAGE, SO THAT THE RESULT EQUALS THE TARGET NUMBER.


| 5 | 7 | 1 | 2 | 4 | 6 | 8 | 3 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 6 | 8 | 3 | 5 | 7 | 1 | 2 | 9 | 4 |
| 2 | 9 | 5 | 4 | 6 | 7 | 3 | 1 | 8 |
| 3 | 5 | 2 | 6 | 1 | 4 | 9 | 8 | 7 |
| 7 | 3 | 4 | 1 | 9 | 8 | 5 | 6 | 2 |
| 9 | 4 | 6 | 7 | 8 | 2 | 1 | 5 | 3 |
| 8 | 2 | 7 | 3 | 5 | 9 | 6 | 4 | 1 |
| 1 | 6 | 9 | 8 | 2 | 3 | 4 | 7 | 5 |
| 4 | 1 | 8 | 9 | 3 | 5 | 7 | 2 | 6 |

