## Christmas 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.


| $4 \div$ | $8+$ | $13+$ |  | $18+$ |  |  | $432 \times$ | $60 \times$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $1-$ |  | $6+$ |  |  |  |
| $3 \div$ |  | $16+$ | $3-$ |  |  | $6 \div$ |  |  |
| $240 \times$ |  |  | $9+$ |  | $8+$ |  | $4 \div$ |  |
|  |  |  |  |  |  |  |  |  |

## 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.


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

