

## There are several ways to enjoy KenKen. Try this variant!

**KenKen No-Operation ("No-Op"):** There is still a target number, but the operation to get to the target number is not provided. Try to figure out which operations to use.  
**Hint:** Any cage with three or more squares can only use addition or multiplication.

**+ - × ÷** **Challenging**

|   |    |   |   |    |
|---|----|---|---|----|
| 2 | 20 |   |   | 9  |
|   | 7  |   |   |    |
| 2 |    | 6 | 4 |    |
| 4 | 7  |   |   | 11 |
|   |    |   |   |    |

+ - × ÷

Challenging

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| 2  | 9  | 2  | 18 |    |    | 63 |
|    |    |    |    | 17 |    |    |
| 5  | 18 | 90 |    |    |    | 3  |
|    |    |    |    | 14 | 1  |    |
| 60 |    | 1  |    |    |    | 2  |
|    |    | 3  | 6  |    | 15 | 1  |
| 3  |    |    | 2  |    |    |    |

+ - × ÷

Challenging

|    |    |    |      |     |    |   |
|----|----|----|------|-----|----|---|
| 16 |    | 40 |      | 126 |    |   |
|    |    | 1  |      |     | 28 | 1 |
| 12 |    | 13 |      |     |    |   |
| 6  |    |    | 4200 |     |    |   |
|    | 96 | 36 |      | 3   |    |   |
|    |    |    | 8    | 2   | 3  | 2 |
|    | 42 |    |      |     |    |   |

+ - × ÷

# Challenging

|     |  |    |    |    |    |
|-----|--|----|----|----|----|
| 6   |  | 3  |    | 1  |    |
|     |  | 15 |    |    | 18 |
| 1   |  | 6  |    |    |    |
| 240 |  |    | 10 | 3  |    |
| 36  |  | 1  |    | 11 |    |
|     |  |    |    | 2  |    |