

Number Grid – Pack 43

Puzzle 1 (3×3)

|                      |   |                      |   |                      |   |                      |
|----------------------|---|----------------------|---|----------------------|---|----------------------|
| <input type="text"/> | × | <input type="text"/> | - | <input type="text"/> | = | <input type="text"/> |
| +                    |   | ×                    |   | +                    |   |                      |
| 6                    | + | <input type="text"/> | + | <input type="text"/> | = | 23                   |
| +                    |   | +                    |   | -                    |   |                      |
| 4                    | + | 7                    | - | 2                    | = | 9                    |
| =                    |   | =                    |   | =                    |   |                      |
| 11                   |   | 47                   |   | 10                   |   |                      |

Puzzle 2 (3×3)

|    |   |                      |   |                      |   |                      |
|----|---|----------------------|---|----------------------|---|----------------------|
| 9  | + | 6                    | + | 5                    | = | 20                   |
| -  |   | +                    |   | +                    |   |                      |
| 4  | - | <input type="text"/> | - | <input type="text"/> | = | 0                    |
| +  |   | +                    |   | +                    |   |                      |
| 8  | + | <input type="text"/> | × | <input type="text"/> | = | <input type="text"/> |
| =  |   | =                    |   | =                    |   |                      |
| 13 |   | 16                   |   | <input type="text"/> |   |                      |

Puzzle 3 (3×3)

|                      |   |                      |   |                      |   |    |
|----------------------|---|----------------------|---|----------------------|---|----|
| <input type="text"/> | × | <input type="text"/> | - | <input type="text"/> | = | 18 |
| ×                    |   | +                    |   | ×                    |   |    |
| <input type="text"/> | × | <input type="text"/> | + | 4                    | = | 11 |
| +                    |   | +                    |   | +                    |   |    |
| 2                    | × | 5                    | - | 9                    | = | 1  |
| =                    |   | =                    |   | =                    |   |    |
| 10                   |   | 15                   |   | 33                   |   |    |

Puzzle 4 (3×3)

|                      |   |                      |   |                      |   |                      |
|----------------------|---|----------------------|---|----------------------|---|----------------------|
| <input type="text"/> | + | <input type="text"/> | - | <input type="text"/> | = | <input type="text"/> |
| ×                    |   | ×                    |   | +                    |   |                      |
| <input type="text"/> | × | <input type="text"/> | + | 1                    | = | 25                   |
| +                    |   | +                    |   | ×                    |   |                      |
| 7                    | + | 9                    | - | 3                    | = | 13                   |
| =                    |   | =                    |   | =                    |   |                      |
| 15                   |   | 57                   |   | 8                    |   |                      |

Number Grid – Pack 43

Puzzle 5 (3×3)

|                                 |   |                                 |   |                                 |   |                                  |
|---------------------------------|---|---------------------------------|---|---------------------------------|---|----------------------------------|
| <input type="text"/>            | × | <input type="text"/>            | × | <input type="text"/>            | = | <input type="text" value="105"/> |
| ×                               |   | -                               |   | +                               |   |                                  |
| <input type="text"/>            | × | <input type="text"/>            | + | <input type="text" value="6"/>  | = | <input type="text" value="22"/>  |
| -                               |   | +                               |   | +                               |   |                                  |
| <input type="text"/>            | × | <input type="text" value="9"/>  | + | <input type="text" value="1"/>  | = | <input type="text" value="37"/>  |
| =                               |   | =                               |   | =                               |   |                                  |
| <input type="text" value="20"/> |   | <input type="text" value="14"/> |   | <input type="text" value="12"/> |   |                                  |

Puzzle 6 (3×3)

|                                 |   |                                |   |                                 |   |                                 |
|---------------------------------|---|--------------------------------|---|---------------------------------|---|---------------------------------|
| <input type="text"/>            | × | <input type="text"/>           | + | <input type="text"/>            | = | <input type="text" value="8"/>  |
| ×                               |   | +                              |   | +                               |   |                                 |
| <input type="text"/>            | + | <input type="text"/>           | × | <input type="text" value="3"/>  | = | <input type="text" value="23"/> |
| +                               |   | -                              |   | ×                               |   |                                 |
| <input type="text" value="4"/>  | × | <input type="text" value="9"/> | - | <input type="text" value="7"/>  | = | <input type="text" value="29"/> |
| =                               |   | =                              |   | =                               |   |                                 |
| <input type="text" value="12"/> |   | <input type="text" value="2"/> |   | <input type="text" value="23"/> |   |                                 |

Puzzle 7 (3×3)

|                      |   |                                |   |                                |   |                                 |
|----------------------|---|--------------------------------|---|--------------------------------|---|---------------------------------|
| <input type="text"/> | + | <input type="text" value="9"/> | - | <input type="text" value="2"/> | = | <input type="text" value="15"/> |
| ×                    |   | -                              |   | +                              |   |                                 |
| <input type="text"/> | × | <input type="text"/>           | × | <input type="text" value="7"/> | = | <input type="text" value="21"/> |
| ×                    |   | -                              |   | -                              |   |                                 |
| <input type="text"/> | × | <input type="text"/>           | + | <input type="text" value="4"/> | = | <input type="text" value="34"/> |
| =                    |   | =                              |   | =                              |   |                                 |
| <input type="text"/> |   | <input type="text" value="0"/> |   | <input type="text" value="5"/> |   |                                 |

Puzzle 8 (3×3)

|                                  |   |                                 |   |                                |   |                                 |
|----------------------------------|---|---------------------------------|---|--------------------------------|---|---------------------------------|
| <input type="text" value="9"/>   | × | <input type="text"/>            | × | <input type="text"/>           | = | <input type="text"/>            |
| ×                                |   | ×                               |   | ×                              |   |                                 |
| <input type="text" value="5"/>   | × | <input type="text"/>            | × | <input type="text"/>           | = | <input type="text" value="70"/> |
| ×                                |   | +                               |   | ×                              |   |                                 |
| <input type="text" value="4"/>   | - | <input type="text" value="6"/>  | + | <input type="text" value="3"/> | = | <input type="text" value="1"/>  |
| =                                |   | =                               |   | =                              |   |                                 |
| <input type="text" value="180"/> |   | <input type="text" value="62"/> |   | <input type="text" value="6"/> |   |                                 |

## Answer Key

Puzzle 1

$$\begin{array}{r} 1 \times 5 - 3 = 2 \\ + \quad \times \quad + \\ 6 + 8 + 9 = 23 \\ + \quad + \quad - \\ 4 + 7 - 2 = 9 \\ = \quad = \quad = \\ 11 \quad 47 \quad 10 \end{array}$$

Puzzle 2

$$\begin{array}{r} 9 + 6 + 5 = 20 \\ - \quad + \quad + \\ 4 - 3 - 1 = 0 \\ + \quad + \quad + \\ 8 + 7 \times 2 = 22 \\ = \quad = \quad = \\ 13 \quad 16 \quad 8 \end{array}$$

Puzzle 3

$$\begin{array}{r} 8 \times 3 - 6 = 18 \\ \times \quad + \quad \times \\ 1 \times 7 + 4 = 11 \\ + \quad + \quad + \\ 2 \times 5 - 9 = 1 \\ = \quad = \quad = \\ 10 \quad 15 \quad 33 \end{array}$$

Puzzle 4

$$\begin{array}{r} 2 + 8 - 5 = 5 \\ \times \quad \times \quad + \\ 4 \times 6 + 1 = 25 \\ + \quad + \quad \times \\ 7 + 9 - 3 = 13 \\ = \quad = \quad = \\ 15 \quad 57 \quad 8 \end{array}$$

Puzzle 5

$$\begin{array}{r} 3 \times 7 \times 5 = 105 \\ \times \quad - \quad + \\ 8 \times 2 + 6 = 22 \\ - \quad + \quad + \\ 4 \times 9 + 1 = 37 \\ = \quad = \quad = \\ 20 \quad 14 \quad 12 \end{array}$$

Puzzle 6

$$\begin{array}{r} 1 \times 6 + 2 = 8 \\ \times \quad + \quad + \\ 8 + 5 \times 3 = 23 \\ + \quad - \quad \times \\ 4 \times 9 - 7 = 29 \\ = \quad = \quad = \\ 12 \quad 2 \quad 23 \end{array}$$

Puzzle 7

$$\begin{array}{r} 8 + 9 - 2 = 15 \\ \times \quad - \quad + \\ 1 \times 3 \times 7 = 21 \\ \times \quad - \quad - \\ 5 \times 6 + 4 = 34 \\ = \quad = \quad = \\ 40 \quad 0 \quad 5 \end{array}$$

Puzzle 8

$$\begin{array}{r} 9 \times 8 \times 1 = 72 \\ \times \quad \times \quad \times \\ 5 \times 7 \times 2 = 70 \\ \times \quad + \quad \times \\ 4 - 6 + 3 = 1 \\ = \quad = \quad = \\ 180 \quad 62 \quad 6 \end{array}$$