

Number Grid – Pack 71

Puzzle 1 (3×3)

6	×		×		=	12
+		×		×		
8	+		×		=	
-		×		×		
3	+	9	×		=	39
=		=		=		
11		90		28		

Puzzle 2 (3×3)

	×		×	4	=	168
+		×		+		
	-		+	8	=	7
×		-		×		
5	+	9	×	1	=	14
=		=		=		
17		9		12		

Puzzle 3 (3×3)

	+		×		=	7
-		×		×		
8	+		×		=	50
+		+		×		
5	+	2	+	9	=	16
=		=		=		
1		8		189		

Puzzle 4 (3×3)

	×		-		=	
-		+		+		
	+		+	7	=	17
+		+		×		
8	×	9	+	5	=	77
=		=		=		
5		18		37		

Number Grid – Pack 71

Puzzle 5 (3×3)

<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>	=	<input type="text" value="16"/>
×		×		+		
<input type="text"/>	×	<input type="text"/>	-	<input type="text" value="7"/>	=	<input type="text" value="17"/>
×		-		-		
<input type="text"/>	+	<input type="text" value="2"/>	×	<input type="text" value="4"/>	=	<input type="text" value="13"/>
=		=		=		
<input type="text" value="40"/>		<input type="text" value="16"/>		<input type="text" value="12"/>		

Puzzle 6 (3×3)

<input type="text"/>	×	<input type="text"/>	-	<input type="text" value="9"/>	=	<input type="text" value="47"/>
-		×		-		
<input type="text"/>	+	<input type="text"/>	+	<input type="text" value="3"/>	=	<input type="text" value="9"/>
+		+		×		
<input type="text"/>	-	<input type="text" value="6"/>	+	<input type="text" value="1"/>	=	<input type="text" value="0"/>
=		=		=		
<input type="text"/>		<input type="text" value="22"/>		<input type="text" value="6"/>		

Puzzle 7 (3×3)

<input type="text"/>	+	<input type="text" value="9"/>	×	<input type="text" value="4"/>	=	<input type="text" value="43"/>
+		+		×		
<input type="text"/>	+	<input type="text"/>	×	<input type="text" value="1"/>	=	<input type="text" value="5"/>
-		×		+		
<input type="text"/>	-	<input type="text"/>	+	<input type="text" value="8"/>	=	<input type="text" value="9"/>
=		=		=		
<input type="text"/>		<input type="text" value="19"/>		<input type="text" value="12"/>		

Puzzle 8 (3×3)

<input type="text" value="1"/>	×	<input type="text"/>	×	<input type="text"/>	=	<input type="text"/>
-		×		+		
<input type="text" value="3"/>	×	<input type="text"/>	×	<input type="text"/>	=	<input type="text" value="126"/>
+		-		-		
<input type="text" value="5"/>	+	<input type="text" value="8"/>	+	<input type="text"/>	=	<input type="text" value="15"/>
=		=		=		
<input type="text" value="3"/>		<input type="text" value="46"/>		<input type="text" value="9"/>		

Answer Key

Puzzle 1

$$\begin{array}{r} 6 \times 2 \times 1 = 12 \\ + \quad \times \quad \times \\ 8 + 5 \times 7 = 43 \\ - \quad \times \quad \times \\ 3 + 9 \times 4 = 39 \\ = \quad = \quad = \\ 11 \quad 90 \quad 28 \end{array}$$

Puzzle 2

$$\begin{array}{r} 7 \times 6 \times 4 = 168 \\ + \quad \times \quad + \\ 2 - 3 + 8 = 7 \\ \times \quad - \quad \times \\ 5 + 9 \times 1 = 14 \\ = \quad = \quad = \\ 17 \quad 9 \quad 12 \end{array}$$

Puzzle 3

$$\begin{array}{r} 4 + 1 \times 3 = 7 \\ - \quad \times \quad \times \\ 8 + 6 \times 7 = 50 \\ + \quad + \quad \times \\ 5 + 2 + 9 = 16 \\ = \quad = \quad = \\ 1 \quad 8 \quad 189 \end{array}$$

Puzzle 4

$$\begin{array}{r} 1 \times 3 - 2 = 1 \\ - \quad + \quad + \\ 4 + 6 + 7 = 17 \\ + \quad + \quad \times \\ 8 \times 9 + 5 = 77 \\ = \quad = \quad = \\ 5 \quad 18 \quad 37 \end{array}$$

Puzzle 5

$$\begin{array}{r} 1 + 6 + 9 = 16 \\ \times \quad \times \quad + \\ 8 \times 3 - 7 = 17 \\ \times \quad - \quad - \\ 5 + 2 \times 4 = 13 \\ = \quad = \quad = \\ 40 \quad 16 \quad 12 \end{array}$$

Puzzle 6

$$\begin{array}{r} 7 \times 8 - 9 = 47 \\ - \quad \times \quad - \\ 4 + 2 + 3 = 9 \\ + \quad + \quad \times \\ 5 - 6 + 1 = 0 \\ = \quad = \quad = \\ 8 \quad 22 \quad 6 \end{array}$$

Puzzle 7

$$\begin{array}{r} 7 + 9 \times 4 = 43 \\ + \quad + \quad \times \\ 3 + 2 \times 1 = 5 \\ - \quad \times \quad + \\ 6 - 5 + 8 = 9 \\ = \quad = \quad = \\ 4 \quad 19 \quad 12 \end{array}$$

Puzzle 8

$$\begin{array}{r} 1 \times 9 \times 4 = 36 \\ - \quad \times \quad + \\ 3 \times 6 \times 7 = 126 \\ + \quad - \quad - \\ 5 + 8 + 2 = 15 \\ = \quad = \quad = \\ 3 \quad 46 \quad 9 \end{array}$$