

Number Grid – Pack 12

Puzzle 1 (4x4)

<input type="text"/>	×	9	×	14	-	3	=	501
+		+		+		-		
<input type="text"/>	+	<input type="text"/>	+	5	-	6	=	23
○		×		-		+		
<input type="text"/>	○	<input type="text"/>	×	<input type="text"/>	+	15	=	129
÷		+		-		-		
<input type="text"/>	×	10	+	8	-	12	=	6
=	=	=	=					
13	227	4	0					

Puzzle 2 (4x4)

6	×	16	+	11	+	5	=	112
+		-		+		×		
8	+	3	×	<input type="text"/>	+	12	=	65
+		×		○		+		
4	÷	<input type="text"/>	×	<input type="text"/>	+	<input type="text"/>	=	66
+		-		-		+		
7	×	<input type="text"/>	-	<input type="text"/>	+	<input type="text"/>	=	10
=	=	=	=					
25	11	27	79					

Puzzle 3 (4x4)

<input type="text"/>	+	12	+	15	-	4	=	31
○		-		+		×		
<input type="text"/>	×	<input type="text"/>	×	<input type="text"/>	×	<input type="text"/>	=	420
○		-		×		×		
<input type="text"/>	×	<input type="text"/>	+	13	+	3	=	27
×		+		-		-		
<input type="text"/>	+	14	-	10	-	9	=	11
=	=	=	=					
24	13	83	75					

Puzzle 4 (4x4)

8	×	14	-	6	-	7	=	99
×		×		×		+		
5	+	<input type="text"/>	+	<input type="text"/>	+	1	=	19
×		×		○		×		
<input type="text"/>	×	<input type="text"/>	○	<input type="text"/>	-	<input type="text"/>	=	524
+		+		+		-		
2	×	10	+	<input type="text"/>	+	<input type="text"/>	=	44
=	=	=	=					
602	388	301	12					

Number Grid – Pack 12

Puzzle 5 (4x4)

2	+	6	-		+	14	=	18
-		x		x		+		
9	x	10	+		x		=	146
+		-		x		-		
12	+		○		-		=	29
-		-		÷		+		
1	x	16	x		x	3	=	240
=		=		=		=		
4		31		96		13		

Puzzle 6 (4x4)

	○		x		-	3	=	17
x		○		x		x		
5	+		x		-	12	=	188
-		-		-		+		
9	x	7	+	16	+	14	=	93
-		+		-		-		
8	+	1	+	6	+	11	=	26
=		=		=		=		
3		11		108		39		

Puzzle 7 (4x4)

16	x	8	+		x		=	191
x		x		x		x		
2	+		÷		+		=	
x		x		x		○		
5	-	12	+	14	+		=	11
-		+		+		-		
15	-	13	+	6	+	3	=	11
=		=		=		=		
145		973		104		393		

Puzzle 8 (4x4)

	○		x		-		=	138
○		+		-		x		
	+		+	9	x	11	=	119
-		-		+		+		
	+		x	6	÷	3	=	20
+		-		-		x		
16	+	12	÷	1	+	5	=	33
=		=		=		=		
21		3		11		169		

## Answer Key

Puzzle 1

$$\begin{array}{r}
 4 \times 9 \times 14 - 3 = 501 \\
 + \quad + \quad + \quad - \\
 11 + 13 + 5 - 6 = 23 \\
 - \quad \times \quad - \quad + \\
 2 + 16 \times 7 + 15 = 129 \\
 \div \quad + \quad - \quad - \\
 1 \times 10 + 8 - 12 = 6 \\
 = \quad = \quad = \quad = \\
 13 \quad 227 \quad 4 \quad 0
 \end{array}$$

Puzzle 2

$$\begin{array}{r}
 6 \times 16 + 11 + 5 = 112 \\
 + \quad - \quad + \quad \times \\
 8 + 3 \times 15 + 12 = 65 \\
 + \quad \times \quad + \quad + \\
 4 \div 1 \times 14 + 10 = 66 \\
 + \quad - \quad - \quad + \\
 7 \times 2 - 13 + 9 = 10 \\
 = \quad = \quad = \quad = \\
 25 \quad 11 \quad 27 \quad 79
 \end{array}$$

Puzzle 3

$$\begin{array}{r}
 8 + 12 + 15 - 4 = 31 \\
 \times \quad - \quad + \quad \times \\
 5 \times 2 \times 6 \times 7 = 420 \\
 - \quad - \quad \times \quad \times \\
 1 \times 11 + 13 + 3 = 27 \\
 \times \quad + \quad - \quad - \\
 16 + 14 - 10 - 9 = 11 \\
 = \quad = \quad = \quad = \\
 24 \quad 13 \quad 83 \quad 75
 \end{array}$$

Puzzle 4

$$\begin{array}{r}
 8 \times 14 - 6 - 7 = 99 \\
 \times \quad \times \quad \times \quad + \\
 5 + 9 + 4 + 1 = 19 \\
 \times \quad \times \quad \times \quad \times \\
 15 \times 3 \times 12 - 16 = 524 \\
 + \quad + \quad + \quad - \\
 2 \times 10 + 13 + 11 = 44 \\
 = \quad = \quad = \quad = \\
 602 \quad 388 \quad 301 \quad 12
 \end{array}$$

Puzzle 5

$$\begin{array}{r}
 2 + 6 - 4 + 14 = 18 \\
 - \quad \times \quad \times \quad + \\
 9 \times 10 + 8 \times 7 = 146 \\
 + \quad - \quad \times \quad - \\
 12 + 13 + 15 - 11 = 29 \\
 - \quad - \quad \div \quad + \\
 1 \times 16 \times 5 \times 3 = 240 \\
 = \quad = \quad = \quad = \\
 4 \quad 31 \quad 96 \quad 13
 \end{array}$$

Puzzle 6

$$\begin{array}{r}
 4 \div 2 \times 10 - 3 = 17 \\
 \times \quad + \quad \times \quad \times \\
 5 + 15 \times 13 - 12 = 188 \\
 - \quad - \quad - \quad + \\
 9 \times 7 + 16 + 14 = 93 \\
 - \quad + \quad - \quad - \\
 8 + 1 + 6 + 11 = 26 \\
 = \quad = \quad = \quad = \\
 3 \quad 11 \quad 108 \quad 39
 \end{array}$$

Puzzle 7

$$\begin{array}{r}
 16 \times 8 + 7 \times 9 = 191 \\
 \times \quad \times \quad \times \quad \times \\
 2 + 10 \div 1 + 11 = 23 \\
 \times \quad \times \quad \times \quad \times \\
 5 - 12 + 14 + 4 = 11 \\
 - \quad + \quad + \quad - \\
 15 - 13 + 6 + 3 = 11 \\
 = \quad = \quad = \quad = \\
 145 \quad 973 \quad 104 \quad 393
 \end{array}$$

Puzzle 8

$$\begin{array}{r}
 2 + 10 \times 15 - 14 = 138 \\
 + \quad + \quad - \quad \times \\
 7 + 13 + 9 \times 11 = 119 \\
 - \quad - \quad + \quad + \\
 4 + 8 \times 6 \div 3 = 20 \\
 + \quad - \quad - \quad \times \\
 16 + 12 \div 1 + 5 = 33 \\
 = \quad = \quad = \quad = \\
 21 \quad 3 \quad 11 \quad 169
 \end{array}$$