

Number Grid – Pack 71

Puzzle 1 (4x4)

11	×	4	-		-		=	16
+		×		○		+		
	+		○		×		=	126
×		×		×		+		
5	+		+		-	15	=	12
×		-		+		+		
10	×	1	-	3	-	6	=	1
=		=		=		=		
111		223		201		42		

Puzzle 2 (4x4)

6	-		+		+	9	=	16
+		×		×		×		
	×		○		○		=	95
×		+		×		×		
4	÷	1	-		+		=	5
-		-		+		×		
13	+	10	×	8	-	3	=	90
=		=		=		=		
49		68		908		864		

Puzzle 3 (4x4)

12	+	8	×	13	+	7	=	123
-		+		-		×		
	×		÷	5	-	6	=	24
÷		×		+		+		
	○		×	14	×	4	=	505
+		-		×		-		
	×	2	+	3	×	11	=	65
=		=		=		=		
		141		50		35		

Puzzle 4 (4x4)

12	+		+		+		=	
+		○		×		×		
11	×	4	+		+		=	68
+		○		-		-		
2	-	14	+	10	×		=	
+		×		+		×		
15	÷	5	×	6	-	3	=	15
=		=		=		=		
40		287		4		181		

Number Grid – Pack 71

Puzzle 5 (4x4)

2	+	16	+	14	-	13	=	19
+		-		+		-		
	×		+	3	+	8	=	65
×		-		-		÷		
	○		+		×	4	=	74
×		+		×		+		
	○	12	×	15	-	11	=	889
=		=		=		=		
		9		2		22		

Puzzle 6 (4x4)

10	+		-		÷	3	=	15
+		+		+		×		
	+		×		×		=	365
×		○		+		×		
1	×		+		-	14	=	6
-		-		-		+		
6	+	7	×	16	÷	2	=	62
=		=		=		=		
17		11		22		338		

Puzzle 7 (4x4)

5	×	12	÷	6	-	9	=	1
×		÷		+		+		
13	÷	1	-	7	○		=	9
-		×		+		-		
11	×	4	-		-		=	22
-		○		+		+		
2	+		+		-		=	
=		=		=		=		
52		3		42				

Puzzle 8 (4x4)

	+		×		-	10	=	73
○		+		+		×		
	×		-	2	×	4	=	80
+		+		×		-		
	×		+	15	+	7	=	118
-		+		+		+		
1	×	3	+	9	-	12	=	0
=		=		=		=		
10		44		44		45		

## Answer Key

Puzzle 1

$$\begin{array}{r}
 11 \times 4 - 16 - 12 = 16 \\
 + \quad \times \quad + \quad + \\
 2 + 7 + 13 \times 9 = 126 \\
 \times \quad \times \quad \times \quad + \\
 5 + 8 + 14 - 15 = 12 \\
 \times \quad - \quad + \quad + \\
 10 \times 1 - 3 - 6 = 1 \\
 = \quad = \quad = \quad = \\
 111 \quad 223 \quad 201 \quad 42
 \end{array}$$

Puzzle 2

$$\begin{array}{r}
 6 - 11 + 12 + 9 = 16 \\
 + \quad \times \quad \times \quad \times \\
 14 \times 7 - 5 + 2 = 95 \\
 \times \quad + \quad \times \quad \times \\
 4 \div 1 - 15 + 16 = 5 \\
 - \quad - \quad + \quad \times \\
 13 + 10 \times 8 - 3 = 90 \\
 = \quad = \quad = \quad = \\
 49 \quad 68 \quad 908 \quad 864
 \end{array}$$

Puzzle 3

$$\begin{array}{r}
 12 + 8 \times 13 + 7 = 123 \\
 - \quad + \quad - \quad \times \\
 10 \times 15 \div 5 - 6 = 24 \\
 \div \quad \times \quad + \quad + \\
 1 + 9 \times 14 \times 4 = 505 \\
 + \quad - \quad \times \quad - \\
 16 \times 2 + 3 \times 11 = 65 \\
 = \quad = \quad = \quad = \\
 18 \quad 141 \quad 50 \quad 35
 \end{array}$$

Puzzle 4

$$\begin{array}{r}
 12 + 7 + 1 + 13 = 33 \\
 + \quad + \quad \times \quad \times \\
 11 \times 4 + 8 + 16 = 68 \\
 + \quad \times \quad - \quad - \\
 2 - 14 + 10 \times 9 = 78 \\
 + \quad \times \quad + \quad \times \\
 15 \div 5 \times 6 - 3 = 15 \\
 = \quad = \quad = \quad = \\
 40 \quad 287 \quad 4 \quad 181
 \end{array}$$

Puzzle 5

$$\begin{array}{r}
 2 + 16 + 14 - 13 = 19 \\
 + \quad - \quad + \quad - \\
 6 \times 9 + 3 + 8 = 65 \\
 \times \quad - \quad - \quad \div \\
 7 \times 10 + 1 \times 4 = 74 \\
 \times \quad + \quad \times \quad + \\
 5 \times 12 \times 15 - 11 = 889 \\
 = \quad = \quad = \quad = \\
 212 \quad 9 \quad 2 \quad 22
 \end{array}$$

Puzzle 6

$$\begin{array}{r}
 10 + 9 - 12 \div 3 = 15 \\
 + \quad + \quad + \quad \times \\
 13 + 4 \times 11 \times 8 = 365 \\
 \times \quad + \quad + \quad \times \\
 1 \times 5 + 15 - 14 = 6 \\
 - \quad - \quad - \quad + \\
 6 + 7 \times 16 \div 2 = 62 \\
 = \quad = \quad = \quad = \\
 17 \quad 11 \quad 22 \quad 338
 \end{array}$$

Puzzle 7

$$\begin{array}{r}
 5 \times 12 \div 6 - 9 = 1 \\
 \times \quad \div \quad + \quad + \\
 13 \div 1 - 7 + 3 = 9 \\
 - \quad \times \quad + \quad - \\
 11 \times 4 - 14 - 8 = 22 \\
 - \quad \div \quad + \quad + \\
 2 + 16 + 15 - 10 = 23 \\
 = \quad = \quad = \quad = \\
 52 \quad 3 \quad 42 \quad 14
 \end{array}$$

Puzzle 8

$$\begin{array}{r}
 13 + 14 \times 5 - 10 = 73 \\
 - \quad + \quad + \quad \times \\
 8 \times 11 - 2 \times 4 = 80 \\
 + \quad + \quad \times \quad - \\
 6 \times 16 + 15 + 7 = 118 \\
 - \quad + \quad + \quad + \\
 1 \times 3 + 9 - 12 = 0 \\
 = \quad = \quad = \quad = \\
 10 \quad 44 \quad 44 \quad 45
 \end{array}$$