

Number Grid – Pack 70

Puzzle 1 (4x4)

10	+		×		+	9	=	67
	+		×		×		+	
	○		×		-		=	103
	+	○		+		÷		
13	+		+	12	+	1	=	32
	+		-		+		-	
4	×		×	14	÷	8	=	105
	=		=		=		=	
38		75		58		8		

Puzzle 2 (4x4)

	○		-		×	2	=	104
	○		×		+		×	
	×		+		-	6	=	248
	+		-		×		-	
	+		×	8	+	12	=	72
	×		×		+		÷	
9	×	5	-	13	×	1	=	32
	=		=		=		=	
62		125		128		0		

Puzzle 3 (4x4)

	○		×		-		=	23
	+		+		×		×	
	+		+		+	16	=	40
	×		+		÷		+	
10	×		÷	2	×	5	=	350
	+		÷		×		×	
6	+	1	×	7	+	15	=	28
	=		=		=		=	
128		21		252		283		

Puzzle 4 (4x4)

15	×	10	+	11	×	16	=	326
	+		×		×		+	
	×		-		+	14	=	27
	+		×		÷		+	
	○		○		-	12	=	9
	+		+		-		÷	
8	+		+	2	×	4	=	25
	=		=		=		=	
33				53		33		

Number Grid – Pack 70

Puzzle 5 (4x4)

3	×		○		○		=	189
×		×		+		-		
12	+	1	-		+		=	16
-		×		+		+		
4	+	13	×		-	16	=	92
-		+		×		+		
14	-	7	+	11	×	15	=	172
=		=		=		=		
18		137		96		35		

Puzzle 6 (4x4)

10	-	5	-	9	+	11	=	7
-		+		×		+		
4	×	2	×	6	÷		=	
-		-		-		○		
7	×	8	÷		×		=	
+		+		+		÷		
3	+	12	×		×		=	183
=		=		=		=		
2		11		55		40		

Puzzle 7 (4x4)

1	×	6	×		+		=	
+		+		×		○		
16	×	10	+		+		=	171
+		×		-		+		
5	×	7	+	11	×		=	200
-		+		+		-		
13	+	12	+	4	×	9	=	61
=		=		=		=		
9		88		9		48		

Puzzle 8 (4x4)

	×		×	12	+	9	=	969
-		×		+		+		
	○		×		+		=	508
○		×		×		×		
	+	7	+	14	+	6	=	29
+		+		-		-		
	÷	4	+	10	÷	1	=	12
=		=		=		=		
2		109		212		86		

## Answer Key

Puzzle 1

$$\begin{array}{r}
 10 + 3 \times 16 + 9 = 67 \\
 + \quad \times \quad \times \quad + \\
 11 \times 5 \times 2 - 7 = 103 \\
 + \quad \times \quad + \quad \div \\
 13 + 6 + 12 + 1 = 32 \\
 + \quad - \quad + \quad - \\
 4 \times 15 \times 14 \div 8 = 105 \\
 = \quad = \quad = \quad = \\
 38 \quad 75 \quad 58 \quad 8
 \end{array}$$

Puzzle 2

$$\begin{array}{r}
 11 \times 10 - 3 \times 2 = 104 \\
 + \quad \times \quad + \quad \times \\
 15 \times 16 + 14 - 6 = 248 \\
 + \quad - \quad \times \quad - \\
 4 + 7 \times 8 + 12 = 72 \\
 \times \quad \times \quad + \quad \div \\
 9 \times 5 - 13 \times 1 = 32 \\
 = \quad = \quad = \quad = \\
 62 \quad 125 \quad 128 \quad 0
 \end{array}$$

Puzzle 3

$$\begin{array}{r}
 12 + 3 \times 8 - 13 = 23 \\
 + \quad + \quad \times \quad \times \\
 11 + 4 + 9 + 16 = 40 \\
 \times \quad + \quad \div \quad + \\
 10 \times 14 \div 2 \times 5 = 350 \\
 + \quad \div \quad \times \quad \times \\
 6 + 1 \times 7 + 15 = 28 \\
 = \quad = \quad = \quad = \\
 128 \quad 21 \quad 252 \quad 283
 \end{array}$$

Puzzle 4

$$\begin{array}{r}
 15 \times 10 + 11 \times 16 = 326 \\
 + \quad \times \quad \times \quad + \\
 3 \times 6 - 5 + 14 = 27 \\
 + \quad \times \quad \div \quad + \\
 7 + 13 + 1 - 12 = 9 \\
 + \quad + \quad - \quad \div \\
 8 + 9 + 2 \times 4 = 25 \\
 = \quad = \quad = \quad = \\
 33 \quad 789 \quad 53 \quad 33
 \end{array}$$

Puzzle 5

$$\begin{array}{r}
 3 \times 10 \times 6 + 9 = 189 \\
 \times \quad \times \quad + \quad - \\
 12 + 1 - 2 + 5 = 16 \\
 - \quad \times \quad + \quad + \\
 4 + 13 \times 8 - 16 = 92 \\
 - \quad + \quad \times \quad + \\
 14 - 7 + 11 \times 15 = 172 \\
 = \quad = \quad = \quad = \\
 18 \quad 137 \quad 96 \quad 35
 \end{array}$$

Puzzle 6

$$\begin{array}{r}
 10 - 5 - 9 + 11 = 7 \\
 - \quad + \quad \times \quad + \\
 4 \times 2 \times 6 \div 16 = 3 \\
 - \quad - \quad - \quad + \\
 7 \times 8 \div 14 \times 13 = 52 \\
 + \quad + \quad + \quad \div \\
 3 + 12 \times 15 \times 1 = 183 \\
 = \quad = \quad = \quad = \\
 2 \quad 11 \quad 55 \quad 40
 \end{array}$$

Puzzle 7

$$\begin{array}{r}
 1 \times 6 \times 2 + 14 = 26 \\
 + \quad + \quad \times \quad \times \\
 16 \times 10 + 8 + 3 = 171 \\
 + \quad \times \quad - \quad + \\
 5 \times 7 + 11 \times 15 = 200 \\
 - \quad + \quad + \quad - \\
 13 + 12 + 4 \times 9 = 61 \\
 = \quad = \quad = \quad = \\
 9 \quad 88 \quad 9 \quad 48
 \end{array}$$

Puzzle 8

$$\begin{array}{r}
 16 \times 5 \times 12 + 9 = 969 \\
 - \quad \times \quad + \quad + \\
 11 \times 3 \times 15 + 13 = 508 \\
 \times \quad \times \quad \times \quad \times \\
 2 + 7 + 14 + 6 = 29 \\
 + \quad + \quad - \quad - \\
 8 \div 4 + 10 \div 1 = 12 \\
 = \quad = \quad = \quad = \\
 2 \quad 109 \quad 212 \quad 86
 \end{array}$$