

Number Grid – Pack 23

Puzzle 1 (4x4)

2	×	16	+		×		=	162
-	×	+	+					
3	×		+		+		=	
+	-	-	○					
6	+	9	+	12	×		=	75
-	×	÷	-					
1	×	8	÷	4	+	11	=	13
=	=	=	=					
4	40	24	9					

Puzzle 2 (4x4)

8	+	2	×	7	×	9	=	134
-	+	-	+					
14	+		+	12	×	13	=	181
+	+	×	+					
	÷		-	5	+	10	=	9
×	+	÷	-					
	○		○		-		=	39
=	=	=	=					
10		3	26					

Puzzle 3 (4x4)

	+		+	10	+	13	=	42
-	×	+	-					
	○		+		-	7	=	2
×	×	×	+					
	×	2	×	16	-	6	=	282
+	+	+	×					
	+	15	÷	3	×	11	=	63
=	=	=	=					
	55	205	72					

Puzzle 4 (4x4)

1	+	15	+	6	×	4	=	40
+	×	+	+					
	×	16	+	11	-	7	=	164
×	+	×	×					
	○		+		-	8	=	21
×	×	+	+					
	×		+	12	+	5	=	199
=	=	=	=					
	357	40	65					

Number Grid – Pack 23

Puzzle 5 (4x4)

15	×		-		+		=	
÷		○		×		+		
5	-		×		+		=	3
×		○		-		×		
13	+	6	+	11	+	10	=	40
-		○		+		÷		
7	×	4	-	9	÷	3	=	25
=		=		=		=		
32		164		6		56		

Puzzle 6 (4x4)

3	+	10	+		+	2	=	21
×		○		-		+		
	×		-		-		=	162
-		○		+		×		
1	×	4	×		×		=	768
+		○		+		-		
5	-	15	+		+	7	=	5
=		=		=		=		
43		15		123		103		

Puzzle 7 (4x4)

	○		-		-	16	=	53
+		○		+		×		
	×		-	5	-	6	=	45
+		○		×		-		
	+		×	2	×	9	=	67
+		○		+		-		
15	+	10	-	12	×	1	=	13
=		=		=		=		
39		4		30		86		

Puzzle 8 (4x4)

	○		×		+		=	127
×		○		×		×		
	+		+	13	-	11	=	19
×		○		-		-		
	+		×	6	-	12	=	27
-		○		×		-		
2	×	10	+	14	×	7	=	118
=		=		=		=		
25		78		175		25		

## Answer Key

Puzzle 1

$$\begin{array}{r}
 2 \times 16 + 13 \times 10 = 162 \\
 - \quad \times \quad + \quad + \\
 3 \times 7 + 14 + 15 = 50 \\
 + \quad - \quad - \quad - \\
 6 + 9 + 12 \times 5 = 75 \\
 - \quad \times \quad \div \quad - \\
 1 \times 8 \div 4 + 11 = 13 \\
 = \quad = \quad = \quad = \\
 4 \quad 40 \quad 24 \quad 9
 \end{array}$$

Puzzle 2

$$\begin{array}{r}
 8 + 2 \times 7 \times 9 = 134 \\
 - \quad + \quad - \quad + \\
 14 + 11 + 12 \times 13 = 181 \\
 + \quad + \quad \times \quad + \\
 16 \div 4 - 5 + 10 = 9 \\
 \times \quad + \quad \div \quad - \\
 1 \times 3 \times 15 - 6 = 39 \\
 = \quad = \quad = \quad = \\
 10 \quad 20 \quad 3 \quad 26
 \end{array}$$

Puzzle 3

$$\begin{array}{r}
 14 + 5 + 10 + 13 = 42 \\
 - \quad \times \quad + \quad - \\
 1 - 4 + 12 - 7 = 2 \\
 \times \quad \times \quad \times \quad + \\
 9 \times 2 \times 16 - 6 = 282 \\
 + \quad + \quad + \quad \times \\
 8 + 15 \div 3 \times 11 = 63 \\
 = \quad = \quad = \quad = \\
 13 \quad 55 \quad 205 \quad 72
 \end{array}$$

Puzzle 4

$$\begin{array}{r}
 1 + 15 + 6 \times 4 = 40 \\
 + \quad \times \quad + \quad + \\
 10 \times 16 + 11 - 7 = 164 \\
 \times \quad + \quad \times \quad \times \\
 3 \times 9 + 2 - 8 = 21 \\
 \times \quad \times \quad + \quad + \\
 14 \times 13 + 12 + 5 = 199 \\
 = \quad = \quad = \quad = \\
 421 \quad 357 \quad 40 \quad 65
 \end{array}$$

Puzzle 5

$$\begin{array}{r}
 15 \times 2 - 8 + 16 = 38 \\
 \div \quad \times \quad \times \quad + \\
 5 - 14 \times 1 + 12 = 3 \\
 \times \quad \times \quad - \quad \times \\
 13 + 6 + 11 + 10 = 40 \\
 - \quad - \quad + \quad \div \\
 7 \times 4 - 9 \div 3 = 25 \\
 = \quad = \quad = \quad = \\
 32 \quad 164 \quad 6 \quad 56
 \end{array}$$

Puzzle 6

$$\begin{array}{r}
 3 + 10 + 6 + 2 = 21 \\
 \times \quad - \quad - \quad + \\
 13 \times 14 - 11 - 9 = 162 \\
 - \quad + \quad + \quad \times \\
 1 \times 4 \times 16 \times 12 = 768 \\
 + \quad + \quad \times \quad - \\
 5 - 15 + 8 + 7 = 5 \\
 = \quad = \quad = \quad = \\
 43 \quad 15 \quad 123 \quad 103
 \end{array}$$

Puzzle 7

$$\begin{array}{r}
 7 \times 11 - 8 - 16 = 53 \\
 + \quad - \quad + \quad \times \\
 4 \times 14 - 5 - 6 = 45 \\
 + \quad - \quad \times \quad - \\
 13 + 3 \times 2 \times 9 = 67 \\
 + \quad + \quad + \quad - \\
 15 + 10 - 12 \times 1 = 13 \\
 = \quad = \quad = \quad = \\
 39 \quad 4 \quad 30 \quad 86
 \end{array}$$

Puzzle 8

$$\begin{array}{r}
 3 + 8 \times 15 + 4 = 127 \\
 \times \quad \times \quad \times \quad \times \\
 1 + 16 + 13 - 11 = 19 \\
 \times \quad - \quad - \quad - \\
 9 + 5 \times 6 - 12 = 27 \\
 - \quad \times \quad - \quad - \\
 2 \times 10 + 14 \times 7 = 118 \\
 = \quad = \quad = \quad = \\
 25 \quad 78 \quad 175 \quad 25
 \end{array}$$