

Number Grid – Pack 39

Puzzle 1 (5x5)

5	-	16	-		-		+	22	=	2
	+		×		+		×		×	
	+		○		○		-		=	615
	×		-		○		-		-	
14	+		×		-		+	24	=	598
	-		+		-		+		-	
1	×	10	×		×	4	+	18	=	698
	-		×		+		×		-	
9	×	21	-		+	13	×	12	=	339
	=		=		=		=		=	
107		361		38		43		386		

Puzzle 2 (5x5)

16	×		+	11	×	3	×	2	=	306
	+		-		+		-		+	
13	+		+		+	7	+	1	=	60
	-		○		-		-		+	
	○		○		+		×	25	=	604
	+		○		+		+		+	
	×		×	22	+		+	10	=	1615
	+		-		×		×		-	
17	+		+	5	-	8	+	9	=	46
	=		=		=		=		=	
44		3		127		140		29		

Puzzle 3 (5x5)

24	-	2	+	25	-	16	-	21	=	10
	×		-		+		+		+	
14	-	15	-	17	+	5	+	23	=	10
	÷		+		-		-		×	
4	×	12	-	19	-	7	○		=	25
	×		×		-		+		+	
22	+	6	×	18	-		×		=	42
	-		○		○		-		+	
20	÷		-		+		-		=	
	=		=		=		=		=	
1828		58		18		15				

Puzzle 4 (5x5)

3	+	13	×	19	+	15	+	1	=	266
	+		+		-		+		+	
	+	23	×	4	-	9	×	5	=	71
	×		+		+		-		-	
	+		×	11	+	12	+	2	=	255
	○		-		+		+		+	
	○		○		+	16	+	22	=	39
	○		-		-		+		+	
	+		-	10	+	18	-	6	=	44
	=		=		=		=		=	
516		17		23		46		32		

Number Grid – Pack 39

Puzzle 5 (5x5)

2	-	8	+	25	+	23	+	19	=	61
+		+		+		+		×		
21	+	6	÷	3	×	18	+	10	=	67
+		×		+		+		-		
4	-		-		+	14	×	13	=	157
×		×		-		-		×		
	×		-		×	15	-	11	=	414
-		+		+		○		-		
	○		○		+	16	-	9	=	847
=		=		=		=		=		
87			44		56			38		

Puzzle 6 (5x5)

24	+	17	-	12	+		-	14	=	24
+		+		+		○		×		
15	×		+		○		+		=	254
×		+		+		○		-		
16	+	5	×		×		-	19	=	237
-		×		-		-		-		
13	×	25	+	7	×		×	20	=	885
+		-		+		×		×		
2	×	18	+	10	+	21	÷	1	=	67
=		=		=		=		=		
253		135		45		78		283		

Puzzle 7 (5x5)

	×		-	17	+	15	-	14	=	17
×		×		-		+		-		
	○		○		+		+	18	=	18
+		+		+		+		+		
7	×		+	23	+	1	-	20	=	116
×		×		+		×		×		
19	×		÷	6	×	5	-	22	=	168
-		-		×		×		-		
13	+	8	÷	2	+	4	×	21	=	101
=		=		=		=		=		
395		256		42		44		415		

Puzzle 8 (5x5)

	×		×	16	-	13	×	4	=	2348
+		×		×		×		-		
	÷	12	×	23	-	15	-	17	=	14
○		÷		-		-		+		
	○		÷		+		×	3	=	80
○		+		+		×		+		
	-		+	14	×	7	+	22	=	110
×		+		+		-		-		
	+	11	×	21	×	10	-	5	=	2313
=		=		=		=		=		
1345		66		402		45		7		

Answer Key

Puzzle 1

$$\begin{array}{r}
 5 - 16 - 7 - 2 + 22 = 2 \\
 + \quad \times \quad + \quad \times \quad \times \\
 8 + 11 \times 19 \times 3 - 20 = 615 \\
 \times \quad - \quad + \quad - \quad - \\
 14 + 25 \times 23 - 15 + 24 = 598 \\
 - \quad + \quad - \quad + \quad - \\
 1 \times 10 \times 17 \times 4 + 18 = 698 \\
 - \quad \times \quad + \quad \times \quad - \\
 9 \times 21 - 6 + 13 \times 12 = 339 \\
 = \quad = \quad = \quad = \quad = \\
 107 \quad 361 \quad 38 \quad 43 \quad 386
 \end{array}$$

Puzzle 2

$$\begin{array}{r}
 16 \times 15 + 11 \times 3 \times 2 = 306 \\
 + \quad - \quad + \quad - \quad + \\
 13 + 19 + 20 + 7 + 1 = 60 \\
 - \quad + \quad - \quad - \quad + \\
 6 + 12 - 14 + 24 \times 25 = 604 \\
 + \quad + \quad + \quad + \quad + \\
 4 \times 18 \times 22 + 21 + 10 = 1615 \\
 + \quad - \quad \times \quad \times \quad - \\
 17 + 23 + 5 - 8 + 9 = 46 \\
 = \quad = \quad = \quad = \quad = \\
 44 \quad 3 \quad 127 \quad 140 \quad 29
 \end{array}$$

Puzzle 3

$$\begin{array}{r}
 24 - 2 + 25 - 16 - 21 = 10 \\
 \times \quad - \quad + \quad + \quad + \\
 14 - 15 - 17 + 5 + 23 = 10 \\
 \div \quad + \quad - \quad - \quad \times \\
 4 \times 12 - 19 - 7 + 3 = 25 \\
 \times \quad \times \quad - \quad + \quad + \\
 22 + 6 \times 18 - 11 \times 8 = 42 \\
 - \quad - \quad + \quad - \quad + \\
 20 \div 1 - 13 + 10 - 9 = 8 \\
 = \quad = \quad = \quad = \quad = \\
 1828 \quad 58 \quad 18 \quad 15 \quad 107
 \end{array}$$

Puzzle 4

$$\begin{array}{r}
 3 + 13 \times 19 + 15 + 1 = 266 \\
 + \quad + \quad - \quad + \quad + \\
 24 + 23 \times 4 - 9 \times 5 = 71 \\
 \times \quad + \quad + \quad - \quad - \\
 21 + 20 \times 11 + 12 + 2 = 255 \\
 - \quad - \quad + \quad + \quad + \\
 8 - 14 + 7 + 16 + 22 = 39 \\
 + \quad - \quad - \quad + \quad + \\
 17 + 25 - 10 + 18 - 6 = 44 \\
 = \quad = \quad = \quad = \quad = \\
 516 \quad 17 \quad 23 \quad 46 \quad 32
 \end{array}$$

Puzzle 5

$$\begin{array}{r}
 2 - 8 + 25 + 23 + 19 = 61 \\
 + \quad + \quad + \quad + \quad \times \\
 21 + 6 \div 3 \times 18 + 10 = 67 \\
 + \quad \times \quad + \quad + \quad - \\
 4 - 17 - 12 + 14 \times 13 = 157 \\
 \times \quad \times \quad - \quad - \quad \times \\
 22 \times 20 - 1 \times 15 - 11 = 414 \\
 - \quad + \quad + \quad + \quad - \\
 24 \times 7 \times 5 + 16 - 9 = 847 \\
 = \quad = \quad = \quad = \quad = \\
 87 \quad 2055 \quad 44 \quad 56 \quad 38
 \end{array}$$

Puzzle 6

$$\begin{array}{r}
 24 + 17 - 12 + 9 - 14 = 24 \\
 + \quad + \quad + \quad \times \quad \times \\
 15 \times 11 + 22 \times 3 + 23 = 254 \\
 \times \quad + \quad + \quad \times \quad - \\
 16 + 5 \times 8 \times 6 - 19 = 237 \\
 - \quad \times \quad - \quad - \quad - \\
 13 \times 25 + 7 \times 4 \times 20 = 885 \\
 + \quad - \quad + \quad \times \quad \times \\
 2 \times 18 + 10 + 21 \div 1 = 67 \\
 = \quad = \quad = \quad = \quad = \\
 253 \quad 135 \quad 45 \quad 78 \quad 283
 \end{array}$$

Puzzle 7

$$\begin{array}{r}
 11 \times 3 - 17 + 15 - 14 = 17 \\
 \times \quad \times \quad - \quad + \quad - \\
 25 - 24 - 10 + 9 + 18 = 18 \\
 + \quad + \quad + \quad + \quad + \\
 7 \times 16 + 23 + 1 - 20 = 116 \\
 \times \quad \times \quad + \quad \times \quad \times \\
 19 \times 12 \div 6 \times 5 - 22 = 168 \\
 - \quad - \quad \times \quad \times \quad - \\
 13 + 8 \div 2 + 4 \times 21 = 101 \\
 = \quad = \quad = \quad = \quad = \\
 395 \quad 256 \quad 42 \quad 44 \quad 415
 \end{array}$$

Puzzle 8

$$\begin{array}{r}
 25 \times 6 \times 16 - 13 \times 4 = 2348 \\
 + \quad \times \quad \times \quad \times \quad - \\
 24 \div 12 \times 23 - 15 - 17 = 14 \\
 + \quad \div \quad - \quad - \quad + \\
 18 + 2 \div 1 + 20 \times 3 = 80 \\
 \times \quad + \quad + \quad \times \quad + \\
 9 - 19 + 14 \times 7 + 22 = 110 \\
 \times \quad + \quad + \quad - \quad - \\
 8 + 11 \times 21 \times 10 - 5 = 2313 \\
 = \quad = \quad = \quad = \quad = \\
 1345 \quad 66 \quad 402 \quad 45 \quad 7
 \end{array}$$