

Number Grid – Pack 14

Puzzle 1 (4x4)

11	×	15	+	2	+	4	=	171
×		+		+		+		
8	×	10	×	7	+	16	=	576
-		-		+		+		
	+		+	12	-	6	=	33
-		+		×		×		
	○		×		-		=	43
=		=		=		=		
74				69				38

Puzzle 2 (4x4)

	×		-		-		=	96
×		○		+		-		
	×		+	12	+	10	=	57
-		-		-		-		
11	+		-		-	6	=	1
+		-		+		+		
16	+	3	-	2	+	4	=	21
=		=		=		=		
75		44		2				3

Puzzle 3 (4x4)

8	+	13	+	16	+	2	=	39
-		+		-		×		
	×	14	+	4	×	7	=	112
+		+		-		+		
	○		÷		+	9	=	29
+		+		+		+		
	+		+	3	-	12	=	12
=		=		=		=		
		52		14				35

Puzzle 4 (4x4)

	×		+	11	×	8	=	172
○		+		×		+		
	○		-		+	13	=	27
×		+		-		+		
	×	4	×	14	+	16	=	520
-		×		+		-		
	-	3	+	5	+	15	=	18
=		=		=		=		
125		34		57				22

Number Grid – Pack 14

Puzzle 5 (4x4)

4	×	2	×		÷	16	=	3
÷		×		○		+		
1	-		+		+		=	13
+		-		○		-		
5	+	3	×		+		=	53
×		-		+		+		
12	+	8	+	10	×	7	=	90
=		=		=		=		
64		17		14		25		

Puzzle 6 (4x4)

11	×	9	+	15	-	2	=	112
+		+		-		+		
	+		+	14	+	3	=	25
×		-		+		+		
	○		-		-	10	=	32
×		+		×		+		
	×	13	+	5	-	16	=	93
=		=		=		=		
		19		31		31		

Puzzle 7 (4x4)

14	+	9	×	5	-	2	=	57
×		-		×		+		
	○	15	+	6	+	7	=	178
-		+		-		+		
	○		×	3	+	12	=	60
-		×		+		-		
	×		+	8	×	13	=	144
=		=		=		=		
		154		35		8		

Puzzle 8 (4x4)

14	+		+		+		=	45
×		×		○		+		
5	+	15	+		+		=	42
-		+		×		+		
9	×	3	+		÷	2	=	30
-		×		+		+		
8	×	7	×	13	-	1	=	727
=		=		=		=		
53		81		673		31		

Answer Key

Puzzle 1

$$\begin{array}{r}
 11 \times 15 + 2 + 4 = 171 \\
 \times \quad + \quad + \quad + \\
 8 \times 10 \times 7 + 16 = 576 \\
 - \quad - \quad + \quad + \\
 13 + 14 + 12 - 6 = 33 \\
 - \quad + \quad \times \quad \times \\
 1 + 9 \times 5 - 3 = 43 \\
 = \quad = \quad = \quad = \\
 74 \quad 20 \quad 69 \quad 38
 \end{array}$$

Puzzle 2

$$\begin{array}{r}
 14 \times 8 - 1 - 15 = 96 \\
 \times \quad \times \quad + \quad - \\
 5 \times 7 + 12 + 10 = 57 \\
 - \quad - \quad - \quad - \\
 11 + 9 - 13 - 6 = 1 \\
 + \quad - \quad + \quad + \\
 16 + 3 - 2 + 4 = 21 \\
 = \quad = \quad = \quad = \\
 75 \quad 44 \quad 2 \quad 3
 \end{array}$$

Puzzle 3

$$\begin{array}{r}
 8 + 13 + 16 + 2 = 39 \\
 - \quad + \quad - \quad \times \\
 6 \times 14 + 4 \times 7 = 112 \\
 + \quad + \quad - \quad + \\
 5 + 15 \div 1 + 9 = 29 \\
 + \quad + \quad + \quad + \\
 11 + 10 + 3 - 12 = 12 \\
 = \quad = \quad = \quad = \\
 18 \quad 52 \quad 14 \quad 35
 \end{array}$$

Puzzle 4

$$\begin{array}{r}
 7 \times 12 + 11 \times 8 = 172 \\
 \times \quad + \quad \times \quad + \\
 2 \times 10 - 6 + 13 = 27 \\
 \times \quad + \quad - \quad + \\
 9 \times 4 \times 14 + 16 = 520 \\
 - \quad \times \quad + \quad - \\
 1 - 3 + 5 + 15 = 18 \\
 = \quad = \quad = \quad = \\
 125 \quad 34 \quad 57 \quad 22
 \end{array}$$

Puzzle 5

$$\begin{array}{r}
 4 \times 2 \times 6 \div 16 = 3 \\
 \div \quad \times \quad - \quad + \\
 1 - 14 + 15 + 11 = 13 \\
 + \quad - \quad + \quad - \\
 5 + 3 \times 13 + 9 = 53 \\
 \times \quad - \quad + \quad + \\
 12 + 8 + 10 \times 7 = 90 \\
 = \quad = \quad = \quad = \\
 64 \quad 17 \quad 14 \quad 25
 \end{array}$$

Puzzle 6

$$\begin{array}{r}
 11 \times 9 + 15 - 2 = 112 \\
 + \quad + \quad - \quad + \\
 7 + 1 + 14 + 3 = 25 \\
 \times \quad - \quad + \quad + \\
 12 \times 4 - 6 - 10 = 32 \\
 \times \quad + \quad \times \quad + \\
 8 \times 13 + 5 - 16 = 93 \\
 = \quad = \quad = \quad = \\
 683 \quad 19 \quad 31 \quad 31
 \end{array}$$

Puzzle 7

$$\begin{array}{r}
 14 + 9 \times 5 - 2 = 57 \\
 \times \quad - \quad \times \quad + \\
 11 \times 15 + 6 + 7 = 178 \\
 - \quad + \quad - \quad + \\
 1 \times 16 \times 3 + 12 = 60 \\
 - \quad \times \quad + \quad - \\
 4 \times 10 + 8 \times 13 = 144 \\
 = \quad = \quad = \quad = \\
 149 \quad 154 \quad 35 \quad 8
 \end{array}$$

Puzzle 8

$$\begin{array}{r}
 14 + 4 + 11 + 16 = 45 \\
 \times \quad \times \quad \times \quad + \\
 5 + 15 + 10 + 12 = 42 \\
 - \quad + \quad \times \quad + \\
 9 \times 3 + 6 \div 2 = 30 \\
 - \quad \times \quad + \quad + \\
 8 \times 7 \times 13 - 1 = 727 \\
 = \quad = \quad = \quad = \\
 53 \quad 81 \quad 673 \quad 31
 \end{array}$$