

Number Grid – Pack 43

Puzzle 1 (3x3)

2	+	4	+	9	=	15
+		+		+		
7	+	6	+	3	=	16
-		-		+		
8	+	5	-		=	
=		=		=		
1		5				

Puzzle 2 (3x3)

7	+	9	-	1	=	15
+		+		-		
8	+	4	+		=	14
+		+		+		
3	+	6	+		=	
=		=		=		
18		19				

Puzzle 3 (3x3)

4	-	7	+	8	=	5
-		+		+		
2	-	6	+		=	1
+		+		+		
3	+	9	-		=	
=		=		=		
5		22				

Puzzle 4 (3x3)

	+		+	7	=	14
-		+		-		
	-		-	4	=	3
+		+		+		
9	+	6	-	3	=	12
=		=		=		
6		9		6		

Number Grid – Pack 43

Puzzle 5 (3×3)

4	+	3	+	2	=	9
-		-		-		
6	+	5	+	1	=	12
+		+		+		
8	+		-		=	
=		=		=		
6		7				

Puzzle 6 (3×3)

8	+	7	+	1	=	16
+		+		+		
2	+	5	+	9	=	16
+		+		-		
3	+		+		=	
=		=		=		
13		16				

Puzzle 7 (3×3)

6	-	4	+	8	=	10
-		+		+		
2	-	3	+	9	=	8
-		+		+		
1	+		+		=	
=		=		=		
3		14				

Puzzle 8 (3×3)

	-		+	6	=	11
+		-		-		
	-		-	3	=	5
-		+		+		
5	+	8	+	4	=	17
=		=		=		
11		9		7		

## Answer Key

Puzzle 1

$$\begin{array}{r} 2 + 4 + 9 = 15 \\ + \quad + \quad + \\ 7 + 6 + 3 = 16 \\ - \quad - \quad + \\ 8 + 5 - 1 = 12 \\ = \quad = \quad = \\ 1 \quad 5 \quad 13 \end{array}$$

Puzzle 2

$$\begin{array}{r} 7 + 9 - 1 = 15 \\ + \quad + \quad - \\ 8 + 4 + 2 = 14 \\ + \quad + \quad + \\ 3 + 6 + 5 = 14 \\ = \quad = \quad = \\ 18 \quad 19 \quad 4 \end{array}$$

Puzzle 3

$$\begin{array}{r} 4 - 7 + 8 = 5 \\ - \quad + \quad + \\ 2 - 6 + 5 = 1 \\ + \quad + \quad + \\ 3 + 9 - 1 = 11 \\ = \quad = \quad = \\ 5 \quad 22 \quad 14 \end{array}$$

Puzzle 4

$$\begin{array}{r} 5 + 2 + 7 = 14 \\ - \quad + \quad - \\ 8 - 1 - 4 = 3 \\ + \quad + \quad + \\ 9 + 6 - 3 = 12 \\ = \quad = \quad = \\ 6 \quad 9 \quad 6 \end{array}$$

Puzzle 5

$$\begin{array}{r} 4 + 3 + 2 = 9 \\ - \quad - \quad - \\ 6 + 5 + 1 = 12 \\ + \quad + \quad + \\ 8 + 9 - 7 = 10 \\ = \quad = \quad = \\ 6 \quad 7 \quad 8 \end{array}$$

Puzzle 6

$$\begin{array}{r} 8 + 7 + 1 = 16 \\ + \quad + \quad + \\ 2 + 5 + 9 = 16 \\ + \quad + \quad - \\ 3 + 4 + 6 = 13 \\ = \quad = \quad = \\ 13 \quad 16 \quad 4 \end{array}$$

Puzzle 7

$$\begin{array}{r} 6 - 4 + 8 = 10 \\ - \quad + \quad + \\ 2 - 3 + 9 = 8 \\ - \quad + \quad + \\ 1 + 7 + 5 = 13 \\ = \quad = \quad = \\ 3 \quad 14 \quad 22 \end{array}$$

Puzzle 8

$$\begin{array}{r} 7 - 2 + 6 = 11 \\ + \quad - \quad - \\ 9 - 1 - 3 = 5 \\ - \quad + \quad + \\ 5 + 8 + 4 = 17 \\ = \quad = \quad = \\ 11 \quad 9 \quad 7 \end{array}$$