

Compact addition (+)

Step 1:

Addition: Compact Method

6	2	5	+	4	8
		6	2	5	
	+		4	8	

Layout your grid, being careful to line your columns up accurately.

Step 2: Addition: Compact Method

6	2	5	+	4	8
		6	2	5	
	+		4	8	
				3	

Starting with the units, add the 2 digits.

↓
 1

Carry the tens to the next column.

Step 3:

Addition: Compact Method

6	2	5	+	4	8
		6	2	5	
	+		4	8	
			7	3	
				1	

Add the digits in the next column, remembering to include any carried digits.

Step 4:

Addition: Compact Method

6	2	5	+	4	8	=	6	7	3
		6	2	5					
	+		4	8					
		6	7	3					
				1					

Add the digits in the next column, remembering to include any carried digits.