

Diamonds

by Peter Gordon in June 1996 *GAMES*

In each 7x7 grid, diamonds have been hidden in 10 of the 49 squares. Your task is to determine the positions of the diamonds. The numbers in the diagram provide clues: A number in a square indicates how many diamonds lie next to the square - in other words, how many adjacent squares (including diagonally adjacent squares) contain diamonds. No square with a number in it contains a diamond, and a diamond may appear in a square with no numbers adjacent to it.

PUZZLE 1

			1		1	
1						
		3		3		0
2						
		0			1	
		2			2	

PUZZLE 2

						2
0	1	2	3	4	5	
	1	1	1		2	
2				1		
	1					
		1				

PUZZLE 3

			2			2
	2				2	
	2		2			
2					2	
		2				
				2		
2		2				

PUZZLE 4

			2			1
				1		
1						
						3
1	1	2		1		
					2	
			3			