

14/11/22: Pentominous (Cipher) by Grant Fikes

Theme: Logical

Divide this grid into 20 regions each containing 5 cells. Regions with the same shape (including rotations/reflections) cannot share an edge. Each number in this grid represents a clue for a different letter/pentomino as in a regular Pentominous puzzle; all instances of a number must represent the same letter. An inventory of polyominoes is given below the puzzle.

B

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

A

The inventory shows 10 pentomino shapes, each with a letter placed in one of its cells:

- U**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell.
- N**: A pentomino shape with a vertical column of 3 cells and a horizontal row of 2 cells attached to the middle cell.
- W**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the top of the middle cell.
- Z**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the right of the middle cell.
- Y**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the top of the middle cell.
- T**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell.
- F**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the left of the middle cell.
- L**: A pentomino shape with a vertical column of 3 cells and a horizontal row of 2 cells attached to the middle cell, with an additional cell attached to the left of the middle cell.
- P**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the left of the middle cell.
- V**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the right of the middle cell.
- X**: A pentomino shape with a horizontal row of 3 cells and a vertical column of 2 cells attached to the middle cell, with an additional cell attached to the top of the middle cell.