

# Cross the Streams by Grant Fikes

## Theme: Logical

[illegible]

14/06/24:

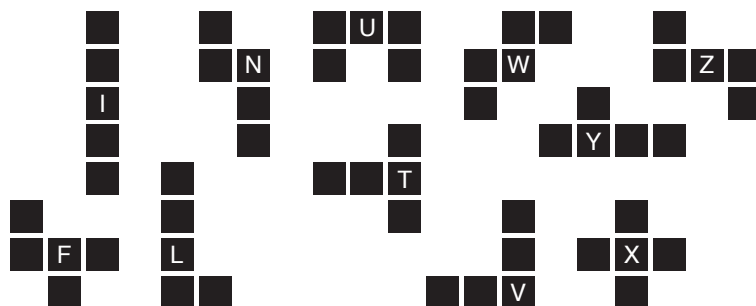
# Cross the Streams (Pentomino) by Grant Fikes

## Theme: Logical

Rules: Standard Cross the Streams rules. Also, the solution has 55 shaded cells which must be divisible into the 11 given pentominoes (rotations and reflections allowed) without overlapping.



|    |   |   |   |   |   |   |   |   |   |   |  |
|----|---|---|---|---|---|---|---|---|---|---|--|
|    |   |   |   |   |   |   |   |   |   |   |  |
|    |   |   | 2 | ? |   |   |   |   |   |   |  |
|    | 4 | * | * | 1 |   |   |   | 4 |   | 4 |  |
|    | * | 1 | 1 | * | * | * | * | * | * | * |  |
| 4  | 5 |   |   |   |   |   |   |   |   |   |  |
|    | * |   |   |   |   |   |   |   |   |   |  |
|    | * | 6 |   |   |   |   |   |   |   |   |  |
| ?  | ? | ? |   |   |   |   |   |   |   |   |  |
| *  | 2 | * |   |   |   |   |   |   |   |   |  |
| *  | 2 | * |   |   |   |   |   |   |   |   |  |
|    | * |   |   |   |   |   |   |   |   |   |  |
|    | * |   |   |   |   |   |   |   |   |   |  |
|    | * |   |   |   |   |   |   |   |   |   |  |
| 10 |   |   |   |   |   |   |   |   |   |   |  |



# 14/06/25: Cross the Streams (LITS) by Grant Fikes Theme: Logical

Rules: Standard Cross the Streams rules. Also, the shaded region must be able to be split into tetrominoes to form a valid LITS solution (meaning all tetrominoes are connected but no two tetrominoes sharing an edge are the same shape, including rotations and reflections).

|   |   |   |   | C |   |   |   |   | D |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|
|   |   |   |   | 2 | 1 |   |   |   | * | ? | * |
|   |   |   |   | 1 | 1 |   |   |   | 6 | * | 2 |
|   |   |   |   | 2 | ? | * | * | * | * | 1 | 2 |
| A | * | 5 | * |   |   |   |   |   |   |   |   |
|   |   |   | * |   |   |   |   |   |   |   |   |
|   |   | * | 2 |   |   |   |   |   |   |   |   |
|   | ? | 1 | * |   |   |   |   |   |   |   |   |
| B | ? | 2 | ? | ? |   |   |   |   |   |   |   |
|   |   |   | * |   |   |   |   |   |   |   |   |
|   |   | * | 3 |   |   |   |   |   |   |   |   |
|   | * | 2 | * |   |   |   |   |   |   |   |   |
|   | ? | 1 | * |   |   |   |   |   |   |   |   |
|   | ? | 2 | 5 |   |   |   |   |   |   |   |   |

# Cross the Streams by Murat Can Tonta

## Theme: Fibonacci Sequence

[illegible]

# Cross the Streams (Black and White + Partially Inverted) by Grant Fikes

Theme: Logical

|             |  |  |  | A | B |   | C | D |   |   |
|-------------|--|--|--|---|---|---|---|---|---|---|
| white cells |  |  |  |   |   |   |   |   |   |   |
| black cells |  |  |  | * |   | ? |   |   |   | * |
|             |  |  |  | 1 |   | 5 |   |   |   | 1 |
|             |  |  |  | * | * | ? | ? | * | * | * |
| *           |  |  |  |   |   |   |   |   |   |   |
| ? 1 4 *     |  |  |  |   |   |   |   |   |   |   |
| *           |  |  |  |   |   |   |   |   |   |   |
| *           |  |  |  |   |   |   |   |   |   |   |
| * 2 *       |  |  |  |   |   |   |   |   |   |   |
| * 3 *       |  |  |  |   |   |   |   |   |   |   |
| * 2         |  |  |  |   |   |   |   |   |   |   |
| ? ? ?       |  |  |  |   |   |   |   |   |   |   |
| *           |  |  |  |   |   |   |   |   |   |   |
| *           |  |  |  |   |   |   |   |   |   |   |

Theme: 1234

D

[illegible]