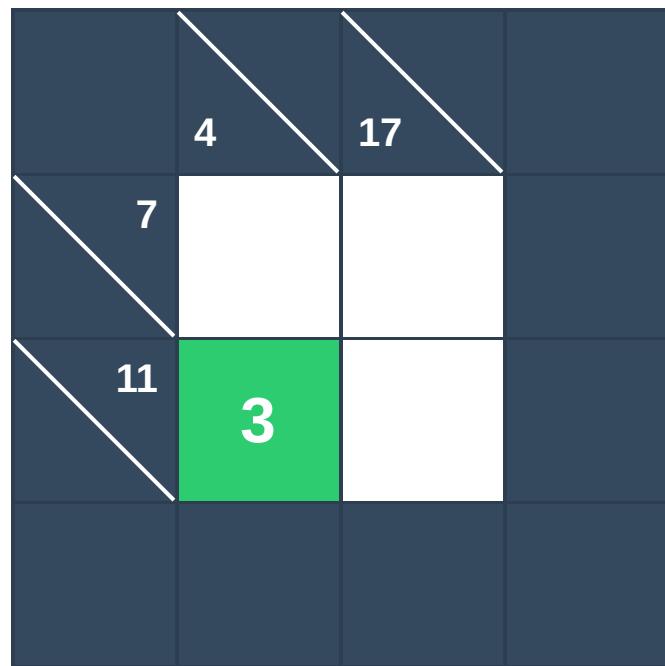
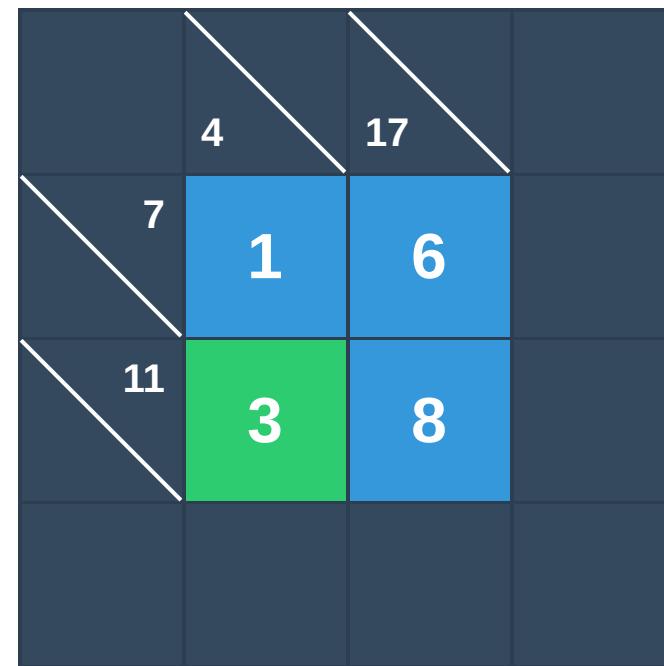


Diagram 3: The Cascade Effect

BEFORE: One Cell Solved



AFTER: Cascade Unlocks 5 More!



We placed a **3** in one cell. Now watch what happens...

Chain reaction:

1. The 3 means the down run (4) must be $1+3$
2. So the top cell is 1
3. The across run (7) with 1 must be $1+6$
4. The other across run (11) with 3 must be $3+8$
5. The down run (17) now has $6+8 = 14$, but needs to sum to 17 total. We need 3 more, but this diagram only shows part of that run—there are additional cells below that we haven't solved yet. **This is where the cascade stops!** We'd need to examine other intersecting runs elsewhere in the puzzle to continue solving.

This is the magic of Kakuro! One correctly placed digit can unlock multiple cells through logical deduction. Always check for cascade opportunities after placing a digit.