

# LOGIC PROBLEM

• THE NAME OF THE GAME •

When Mr. Brayne, Ms. Bright, and three other puzzle fans get together, they don't talk, they just do crosswords—that's the name of the game! At their last gathering, the five worked independently on the same puzzle and each got stumped on a different clue. Each needed a different number of letters to get the answer (1 through 5). Which clue baffled each solver, what was the solution word (two were "sausage" and "zither"), and how many letters from crossing words did each need to solve the stumper?

1. Mr. Cipher was caught by the word "mousetrap"; he solved it with fewer crossing letters than the man baffled by 7 Across.
2. The word that blocked Miss Mentis was longer than 6 letters and she needed 5 crossing letters to get it.
3. The woman "held up" by "suspenders" (which wasn't at 10 Down) needed only 1 crossing letter to solve the clue.
4. Miss Solver isn't the one who needed exactly 3 crossing letters to get the stumper.
5. 12 Down was "mussel," and its solver needed one more letter than did the one stumped by 16 Down.
6. 10 Across and 10 Down begin with the same letter.

		CLUE					WORD					LETTERS				
		7 ACROSS	10 ACROSS	10 DOWN	12 DOWN	16 DOWN	MOUSETRAP	MUSSEL	SAUSAGE	SUSPENDERS	ZITHER	1	2	3	4	5
SOLVER	MR. BRAYNE															
	MS. BRIGHT															
	MR. CIPHER															
	MISS MENTIS															
	MISS SOLVER															
LETTERS	1															
	2															
	3															
	4															
	5															
WORD	MOUSETRAP															
	MUSSEL															
	SAUSAGE															
	SUSPENDERS															
	ZITHER															

  

SOLVER	CLUE	WORD	LETTERS

Solution is on the next page

## How to Solve Logic Puzzles

Solving Logic Puzzles is entertaining and challenging. All the information you need to solve a Logic Puzzle is given in the introduction and clues, and in illustrations, when provided.

Most Logic Puzzles come with solving charts, which let you make deductions and eliminations. In solving charts, you can use a “•” to signify “Yes” and an “X” to signify “No.”

In some puzzles, it may be necessary to make a logical guess based on facts you've established. When you do, always look for clues or other facts that disprove it. If you find that your guess is incorrect, eliminate it as a possibility.

The solution for each puzzle is provided and contains an explanation of the puzzle, as well as a summary of the answer.

For a fuller explanation of how to solve Logic Puzzles, visit the Puzzler's Corner section of our website at [PennyDellPuzzles.com](http://PennyDellPuzzles.com).

Welcome to the world of Logic Puzzles, where many hours of puzzle pleasure await you!

**Caution: The solution is included at the bottom of the page.**

### LOGIC PROBLEM SOLUTION

There are two men. Cipher is “mousetrap” and Brayne is 7 Across (1). 10 Across and 10 Down must begin with the same letter (6); 12 Down is “mussel” (5); 10 Down is “sausage,” and 10 Across is “suspenders” [1 letter (3)] (3). “Mousetrap” is 16 Down. “Zither” is 7 Across. Mentis [5 letters (2)] is 10 Down (2). “Mousetrap” is 2, “mussel” 3, and “zither” 4 (1, 5). Solver is 1 (4). Bright is 3.

In summary:

Mr. Brayne, 7 Across, zither, 4

Ms. Bright, 12 Down, mussel, 3

Mr. Cipher, 16 Down, mousetrap, 2

Miss Mentis, 10 Down, sausage, 5

Miss Solver, 10 Across, suspenders, 1

For all your favorite puzzles go to  
[PennyDellPuzzles.com](http://PennyDellPuzzles.com)