

City Streets Logic Puzzle Walkthrough

There is only one street with one building on it (the first horizontal street). By process of elimination, we can determine that this must be Elm. (Pine and Maple have three buildings (clue 3), and Oak, Cedar, and Ash each have two (clues 4, 5, 6). This means the school is building A. (Clue 1).

Elm never crosses Ash (clue 1), so Ash must also be a horizontal street. Ash doesn't have three buildings (clue 3) so it must be the bottom horizontal street.

The middle horizontal street is either Pine or Maple (clue 3). Pine and Cedar cross (clue 5), so the only way this is possible is if Pine is the middle horizontal street. This means Maple is the middle vertical street.

Since City Hall is at the intersection of Pine and Cedar, we can now see that it has to be building C, making Cedar the first vertical street. By default, Oak is the rightmost vertical street.

Since the bakery is on Cedar, we can now see that it must be building F (clue 5).

From clue 6, we know that buildings G and H must be the grocery store and the café, in some order. This means that the library – which we know is on Oak (clue 4) - can not be building H, so must be building B.

The swimming pool is not at an intersection (clue 7), so it must be building E.

Since we know G and H are the grocery store and the café in some order, the movie theater must be building D.

The movie theater and café are on different roads (clue 8), so the café is building H, and therefore the grocery store is building G.