## Puzzle Palace

Shown below are plans to the six main floors of the Puzzle Palace. Each of the six floors is divided into a number of office suites, each consisting of 2 or more basic square offices. None of the internal walls are shown which separate the suites. Instead, a number has been placed in each office indicating how many other offices a person standing in the middle of that office could see through open doorways (not counting the room you are standing in). Can you complete the floor plans for the rest of the palace?

Floor 1


Floor 2


Floor 3


Floor 5


Floor 6


ANSWER is on the following page.

Floor 1


Floor 3


Floor 5


Floor 2


Floor 4


Floor 6


