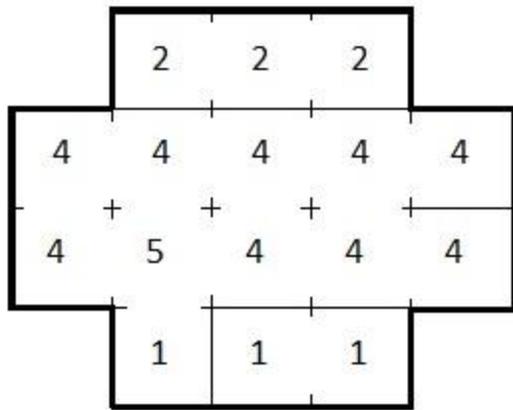


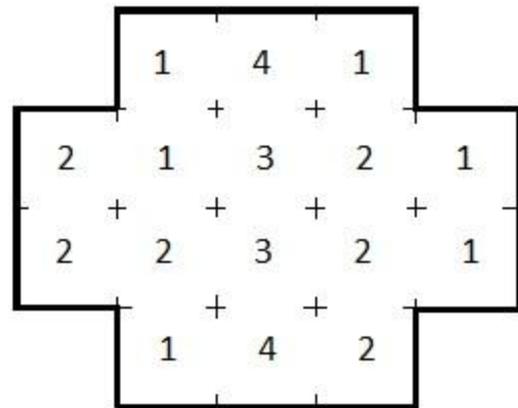
Puzzle Palace

Shown below are plans to the four main floors and basement of the Puzzle Palace. Each of the five 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. For example, the fourth floor has been started for you. Can you complete the floor plans for the rest of the palace?

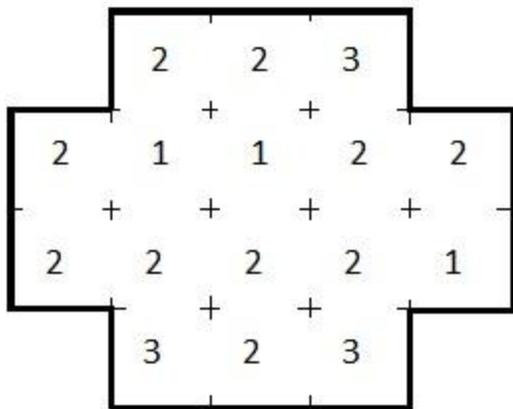
4th Floor



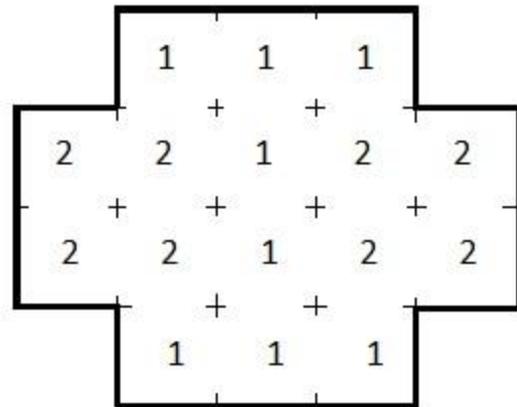
3rd Floor



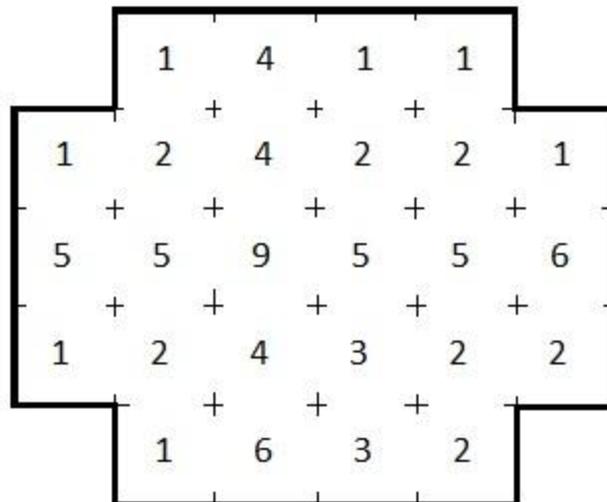
2nd Floor



1st Floor

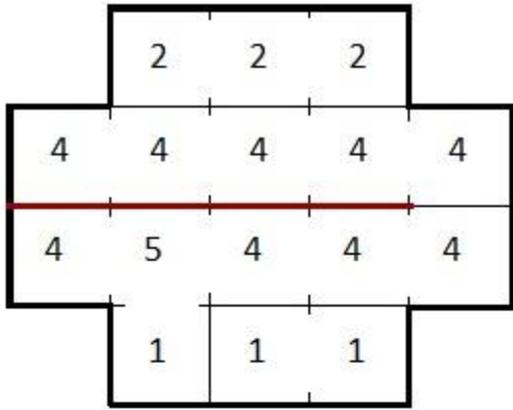


Basement

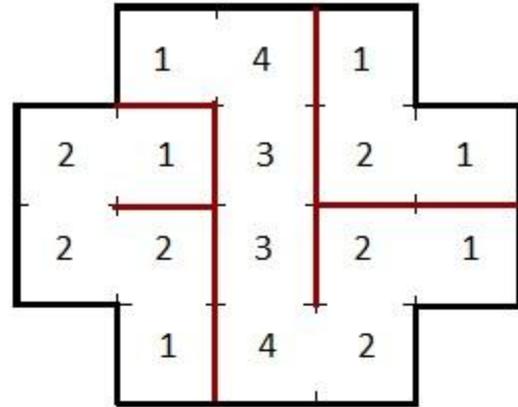


ANSWER:

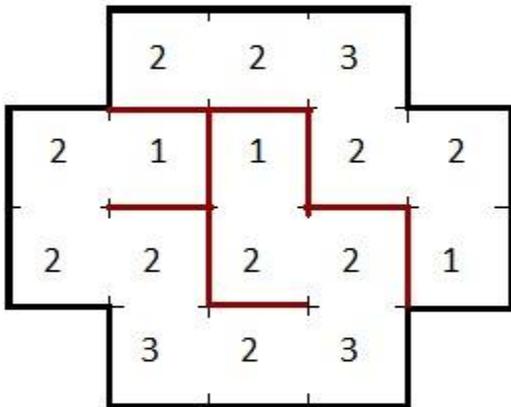
4th Floor



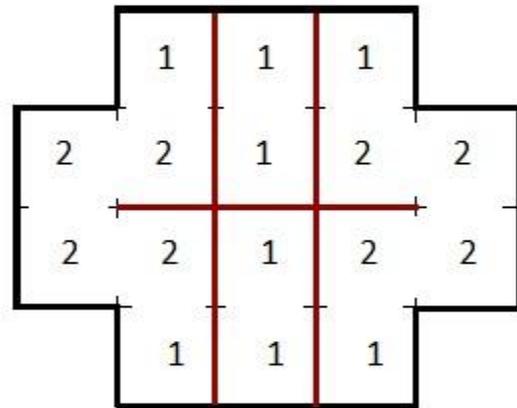
3rd Floor



2nd Floor



1st Floor



Basement

