|  |  |  |  |
| --- | --- | --- | --- |
| Mini murder mystery  Coordinates | | | |
| **Who**  One of the four characters below has committed a murder. Analyse the statements from each suspect. The 3 innocent characters make at least 2 truthful statements. The guilty person makes 3 errors. | | | |
|  | | | |
| The mad scientist said the following   * http://2.bp.blogspot.com/_9r8gnBhOijs/TAytLShCDKI/AAAAAAAABFA/8Ngd6C7_qss/s1600/78873-Royalty-Free-RF-Clipart-Illustration-Of-A-Caucasian-Cartoon-Dentist-Man-Holding-An-Extracted-Tooth.jpgA is (1,4) * E is (3,1) * The x coordinate of G is more than the x coordinate for F * A and B make a vertical line | | | The silly boy said   * F is (3,4) * C and E are on the same horizontal line * http://images.clipartof.com/small/439618-Royalty-Free-RF-Clip-Art-Illustration-Of-A-Cartoon-Arrogant-Boy-Making-Funny-Faces.jpgThe y coordinate of B is less than the y coord of A * D is (0,2) |
| http://t3.gstatic.com/images?q=tbn:ANd9GcTKTCfoMBqUwBQoGqwwVmF3sFZaZGiU0PNdpSPQhueQnwWYrBIT&t=1The chef said the following   * G is (5,4) * F is (4,3) * C is (1,0) * B is (2,1) | | | http://images.clipartof.com/small/439548-Royalty-Free-RF-Clip-Art-Illustration-Of-A-Cartoon-Smiley-Face-Artist.jpgThe artist said   * C and E are on the same vertical line * A is (4,1) * D is (2,0) * C, B and G are on the same diagonal line |
| **Where**  The murder was committed within this grid. Following the clues below, you have to mark “x” at the right spot. | | | |
|  | | * The x and y coordinates add up to an even number * The x coordinate is more than the y coordinate * Both of the coordinates are odd numbers * The difference between the x and y coordinate is a square number | |
|  | | | |
| **When**  The time and day of the murder can be decoded from the grid below. | | | |
| (2,2) (1,1) (1,5) (3,2) (5,2) (5,5) (3,2) (5,2) (5,3) (4,2) (4,4) (4,1) (1,2) (3,3)  (5,3) (4,3) (5,2) (1,1) (5,5) (4,2) (4,5) (1,5) (5,1) |  | | |
| **Final Accusation** |  | | |
| **The murderer is**  **The coordinates of the place the murder happened are ( , )**  **The time and day are** | | | |