## Magic Square Worksheet

Here is Durer's Magic Square. The columns, rows, diagonals, corners add up to 34 . Fill in the missing numbers 1-6

| 16 |  |  | 13 | $=34$ |
| :---: | :---: | :---: | :---: | :---: |
|  | 10 | 11 | 8 | $=34$ |
| 9 |  | 7 | 12 | $=34$ |
|  | 15 | 14 |  | $=34$ |

Take a look at the melody Blue Monk. The first 16 notes have been numbered 1-16. Place note 1 (E natural) in the square corresponding to "square 1" in the magic square below. Continue to do this with all 16 notes.


Trace a path through the magic square - you can go to each square once and once only, travelling horizontally and vertically but not diagonally! You can start/finish on any square.

Your path makes a sequence of notes called a note row. Write down your note row here:

