## **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.

С		
	Е	

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:

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