

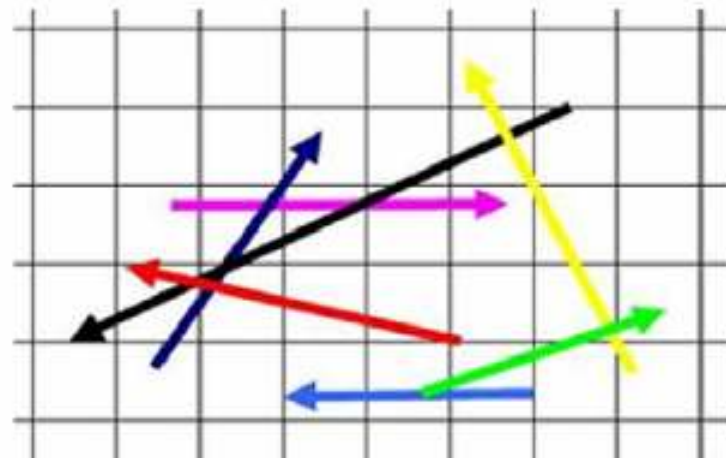
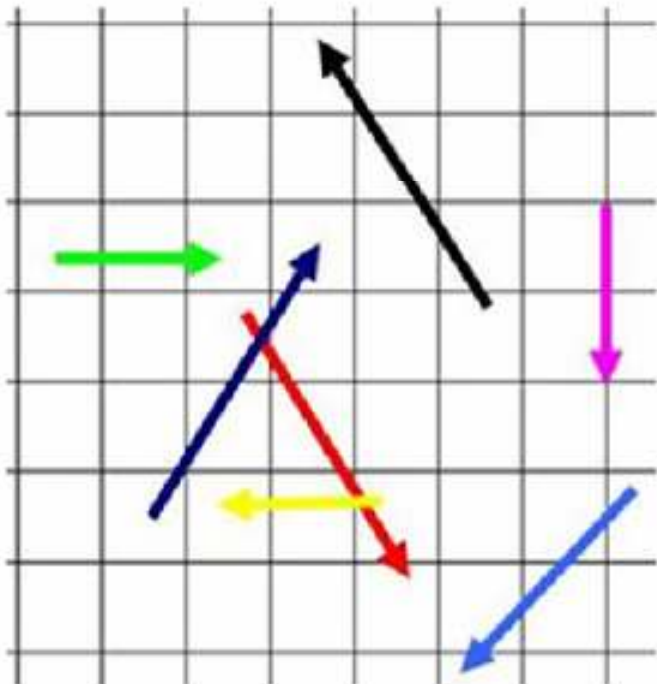


Spotting the Loophole

Each of these grids contains a jumble of vectors with whole number components.

In each case, can you visualise which of the vectors sum to zero?

Can you prove it?



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www.nrich.maths.org