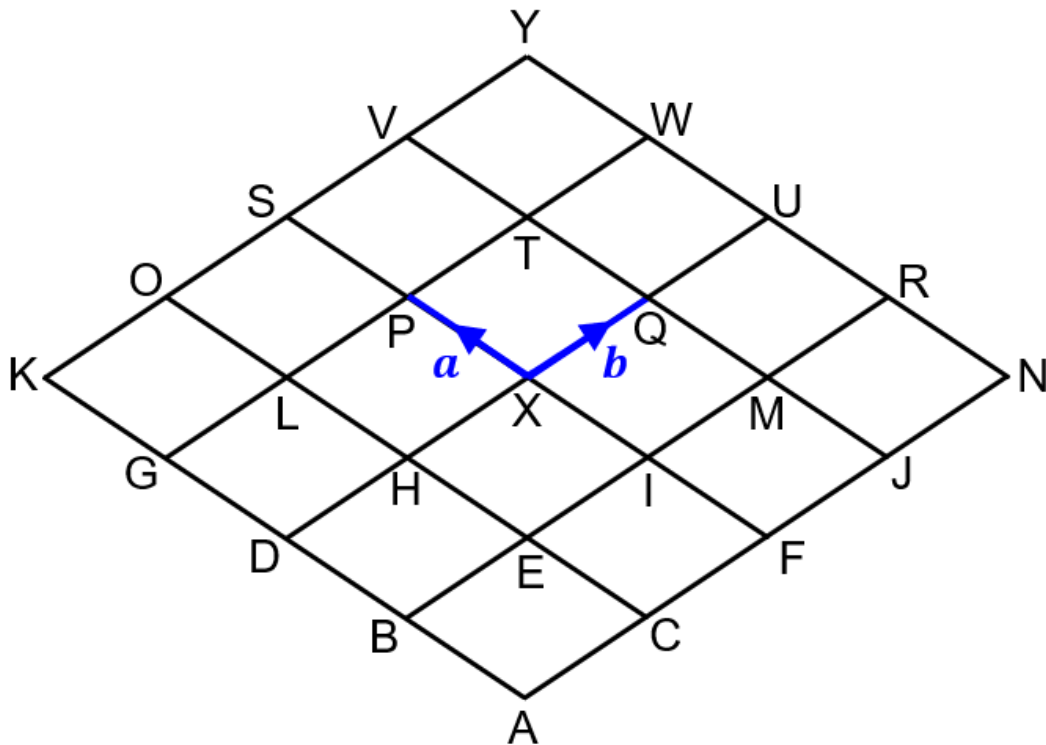


Decode the Joke

Defining Vectors

Each vector in terms of a and b defines a path which starts at X and ends at a given letter. Find each of the letters and then decode the joke.



Vector	$a + 2b$	$-b$	$-a - b$	$-a + 2b$	$-a - b$		$-2b$
Letter							

Vector	$2a - b$		$-a + b$	$-2a - 2b$	$a + b$	$-b$	$2a$
Letter							

Vector	$a + b$	$-a - b$	$-2a - 2b$	$-2a - b$	$-b$	$-a - b$	$-a + 2b$
Letter							

Vector	$2a$		$a - 2b$	$2a - b$		$2a - b$	$-2a + 2b$
Letter							

Vector	$-b$	$2a - b$	$a - b$	$-a$	$-2b$	$-2a - 2b$	$2a + 2b$
Letter							

Vector	?		$a + b$	$-a$	$-a + b$	$-a - b$	$2a$
Letter							

Vector	$2a$	b	$2b$	$-2a - 2b$	$-a + 2b$	$-a - b$!
Letter							