

Dance Party - Solution

Steps to solve

1. See that the first sentence refers to semaphore numbers.
2. Understand that in semaphore, the digits 1-9 are represented by the letters A-J AND that flags are not required.
3. Identify the numbers that go in each hex.
4. Figure out the logic described in the 2-4th paragraphs
5. Trace the path of each blunt.

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Step 1:
"It's semaphore numbers!"



Dance Party!

These partiers **wave their arms to signal the number** of times they want to take up on each of the nine spliffs making the rounds.

Each joint lasts the indicated quantity of hits before it's gone.

Most partiers are polite—they puff only once and pass to a new person in the same direction of travel. (Note: people will not offer to pass to partying persons who have previously puffed that particular pup!)

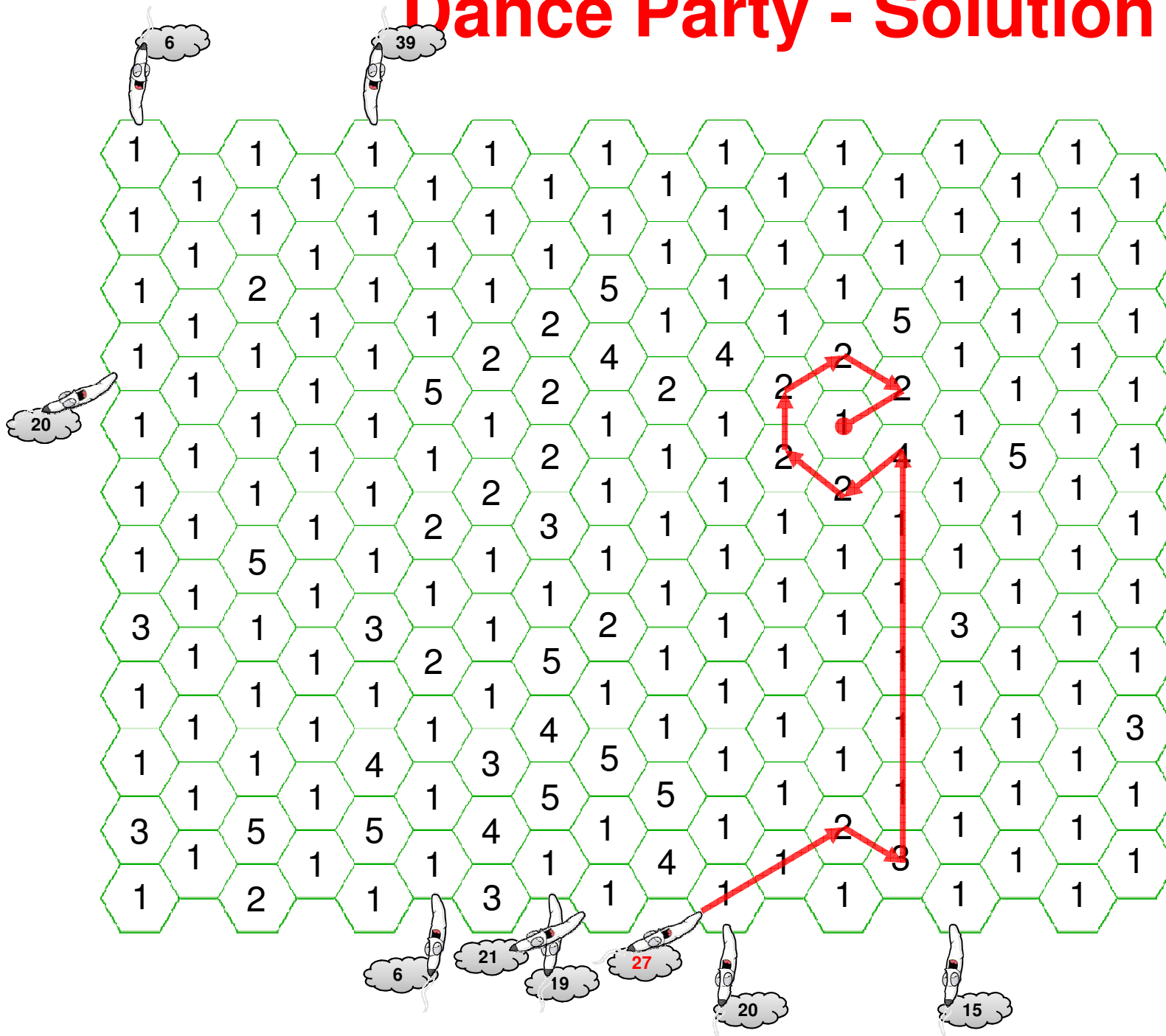
But some people bogart the jane—they puff more than once! After the first puff, these dicks ignore the next person who should get the herb, turn clockwise to someone who has not received that specific blunt yet, and puff again. Then they repeat the turn-and-puff routine. They only pass after they've taken all the hits they want. Not cool, dude.

One fattie has already completed its rounds, as shown. Figure out where the rest will go. What kind of grass did the party have?

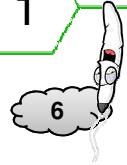
Step 2: Semaphore Number Reference

		With Flag	Without Flag
1	A		
2	B		
3	C		
4	D		
5	E		
6	F		
7	G		
8	H		
9	I		

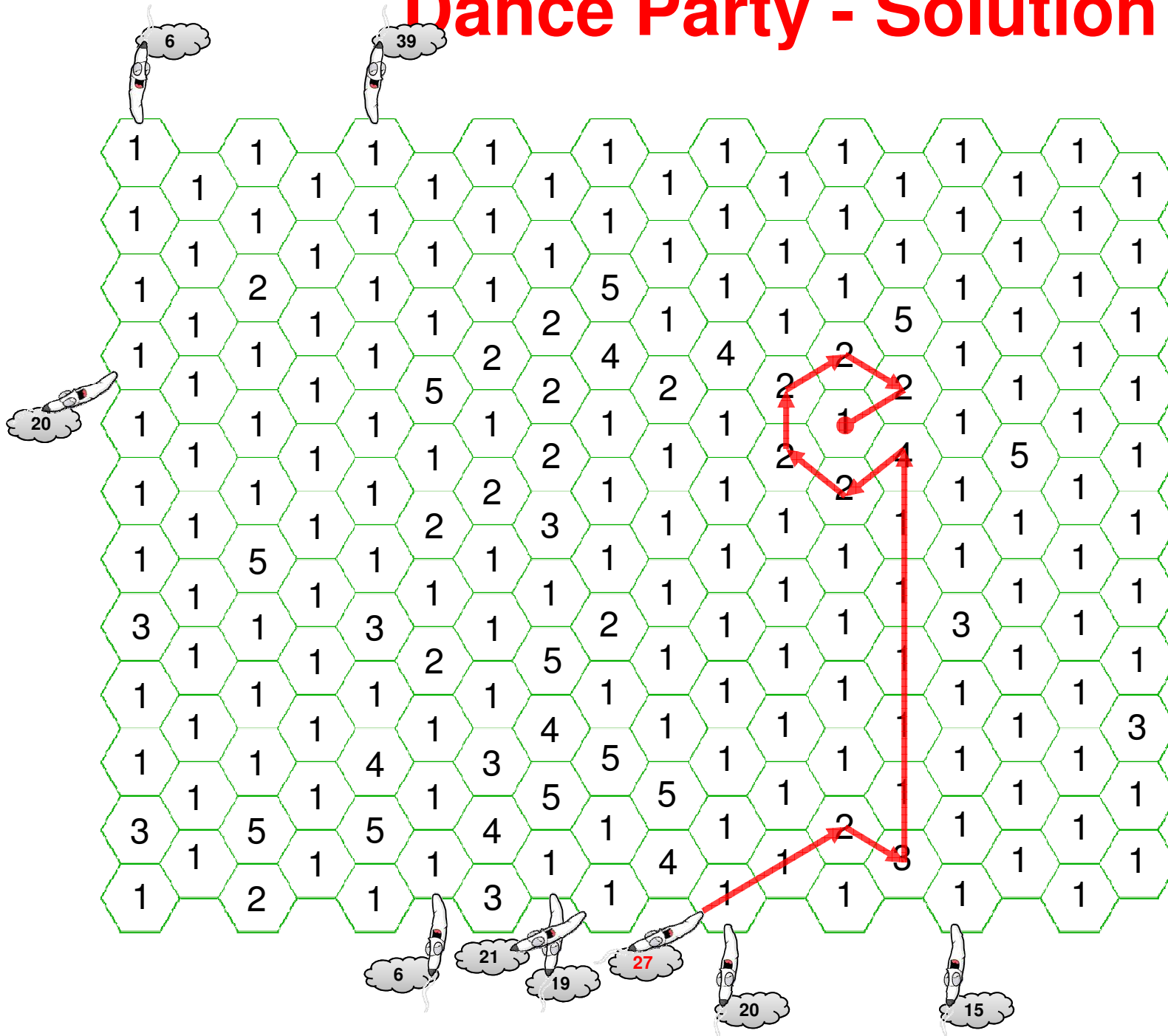
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Step 3:
ID numbers
for each hex.



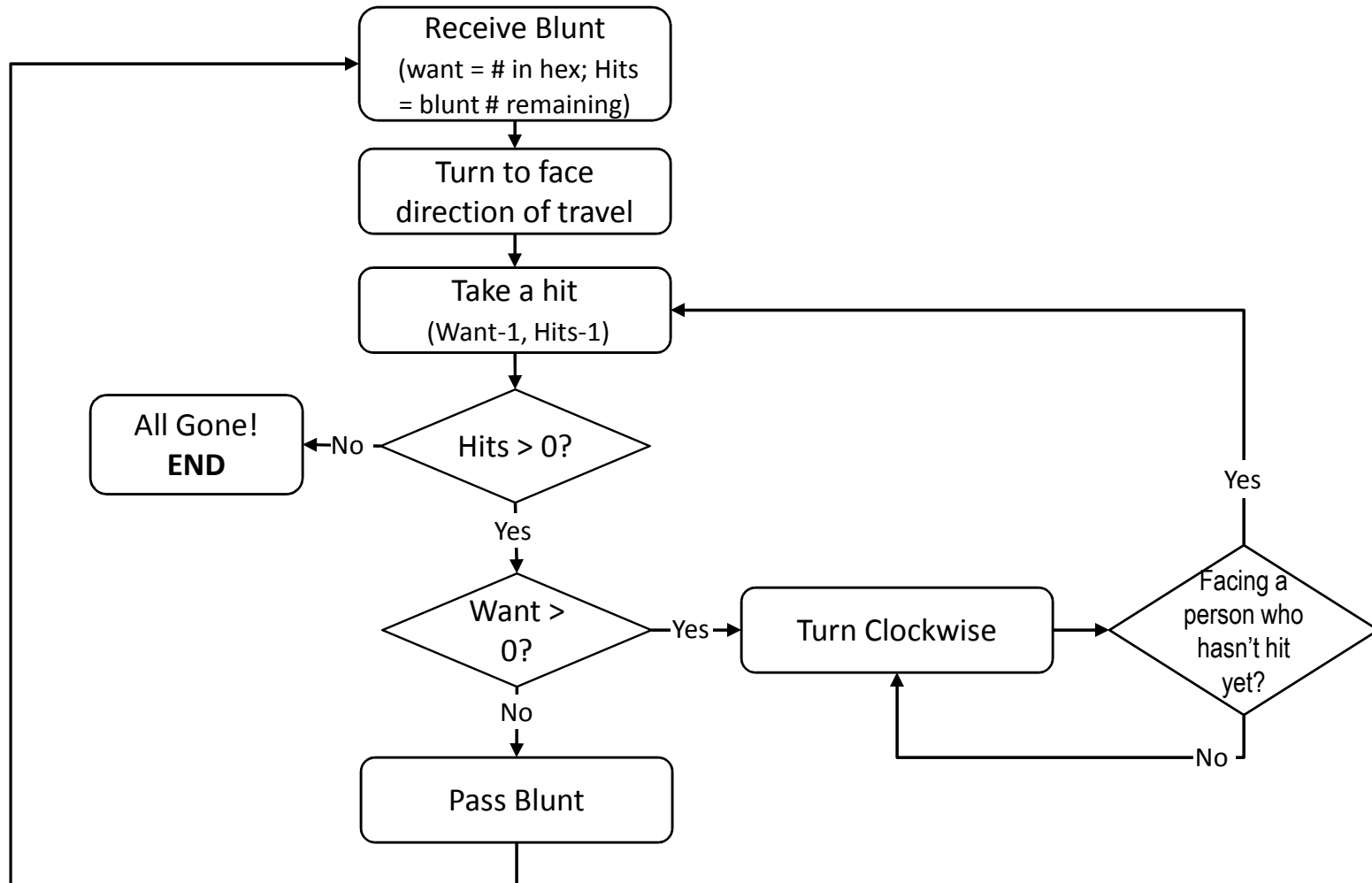
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Step 3:
ID numbers
for each hex.

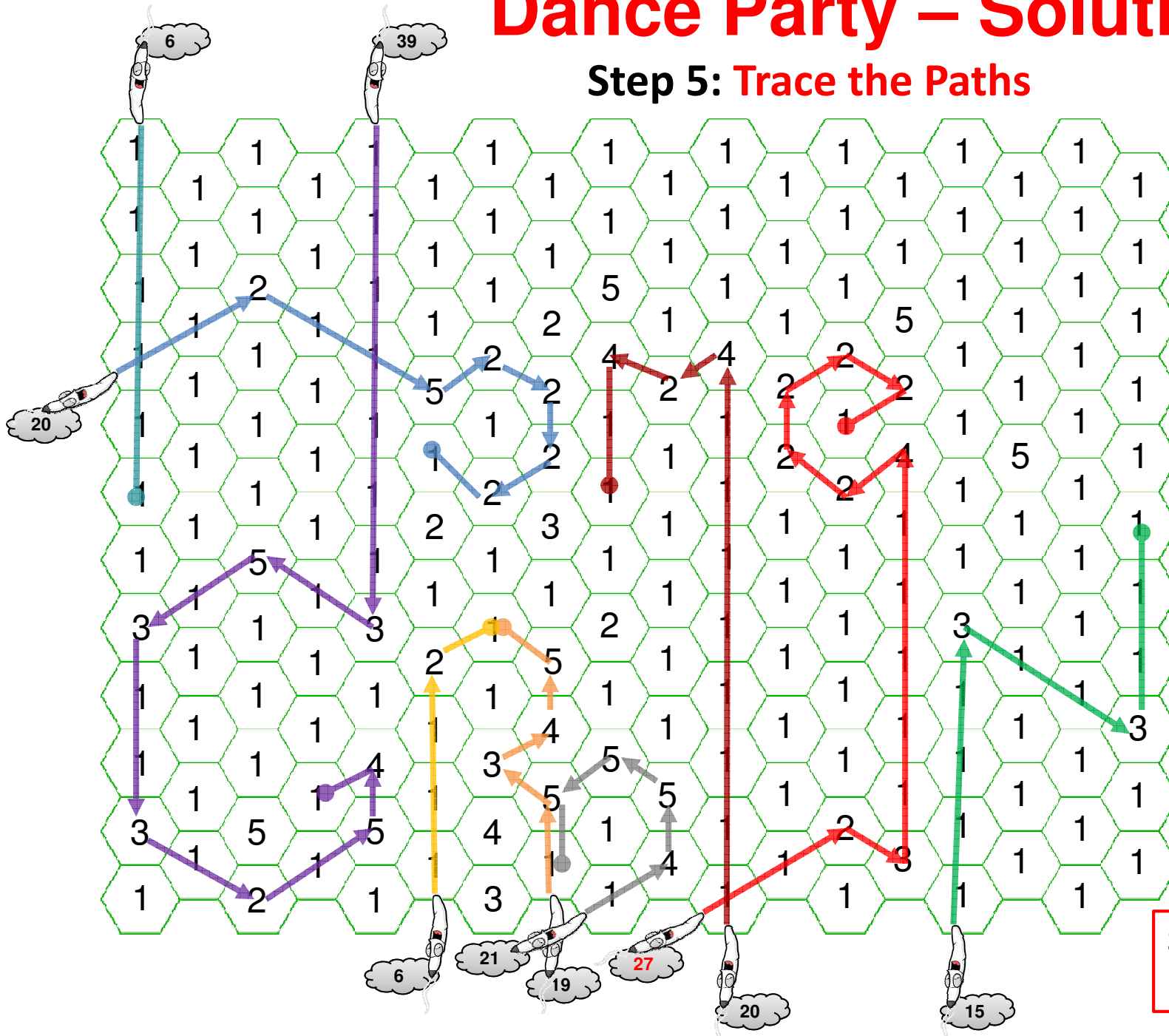
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Step 4: Figure Out the Logic



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Step 5: Trace the Paths



Solution:
Home Grown