

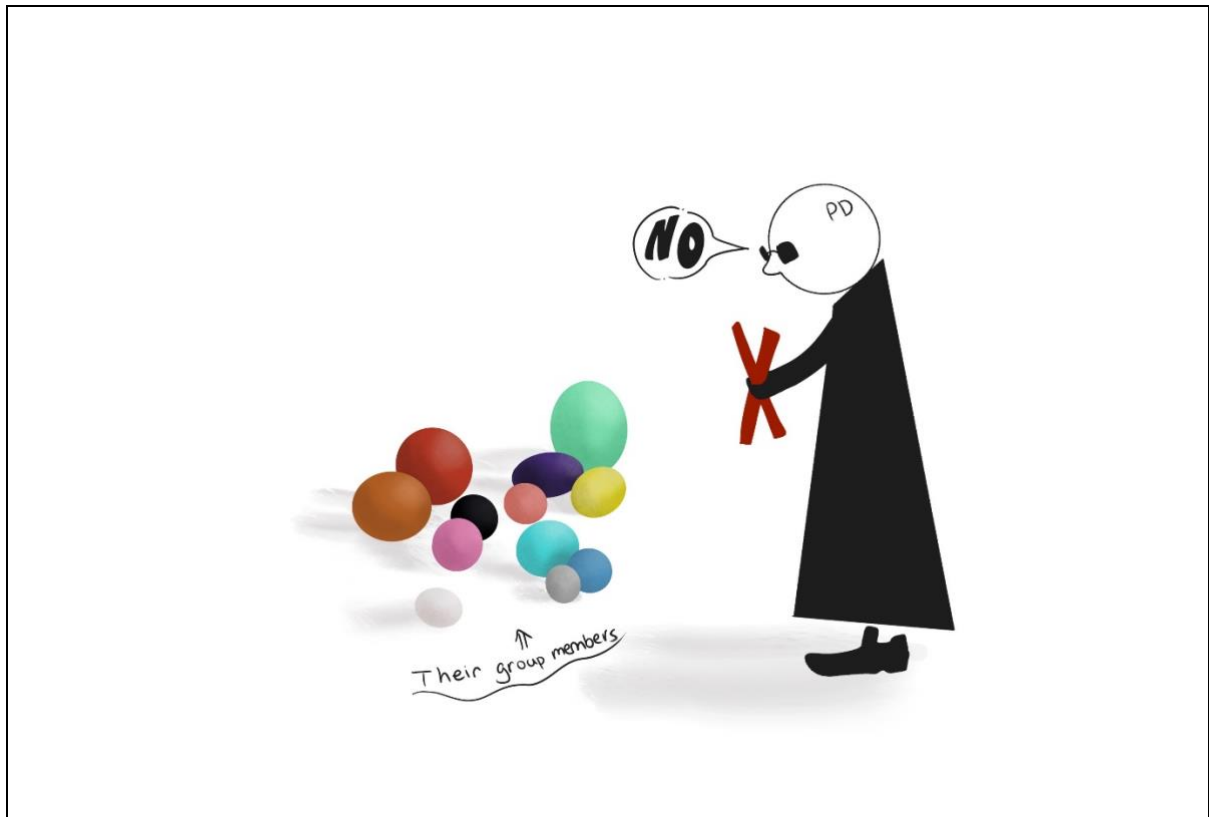


STAGE!

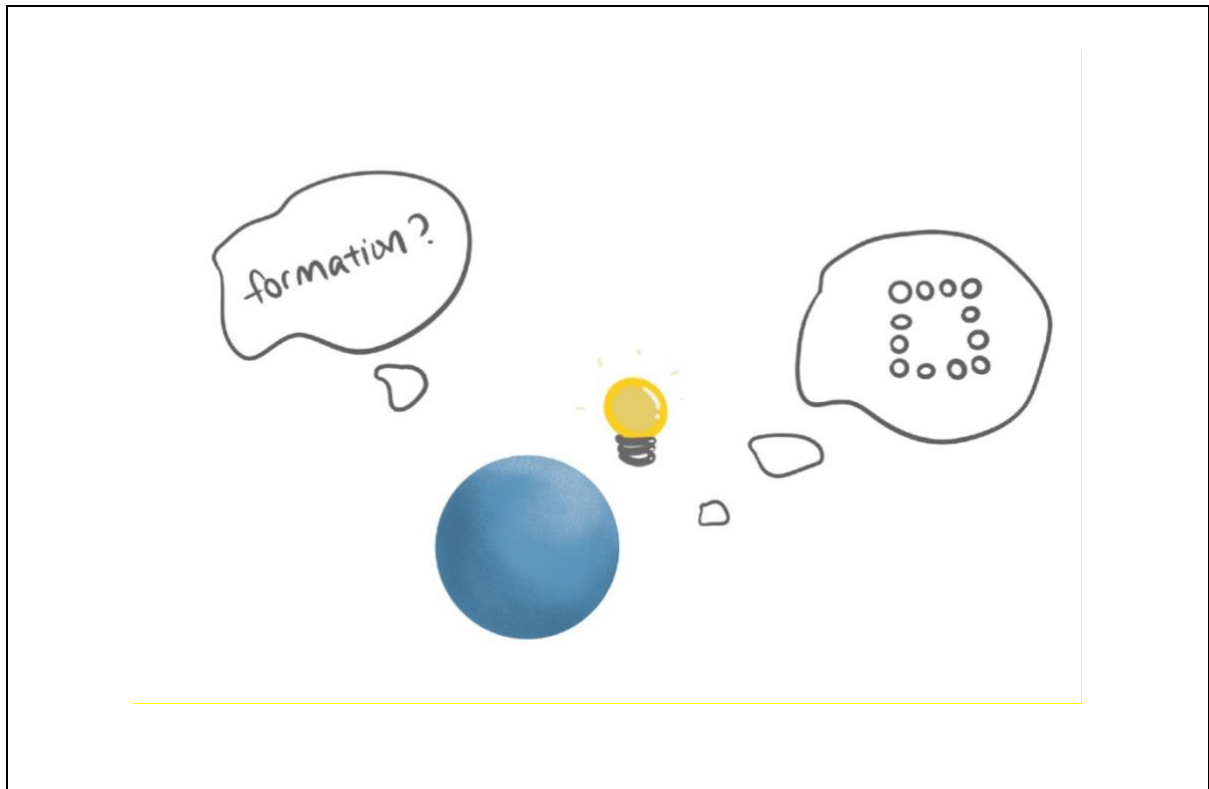
BY AVIVA\_C



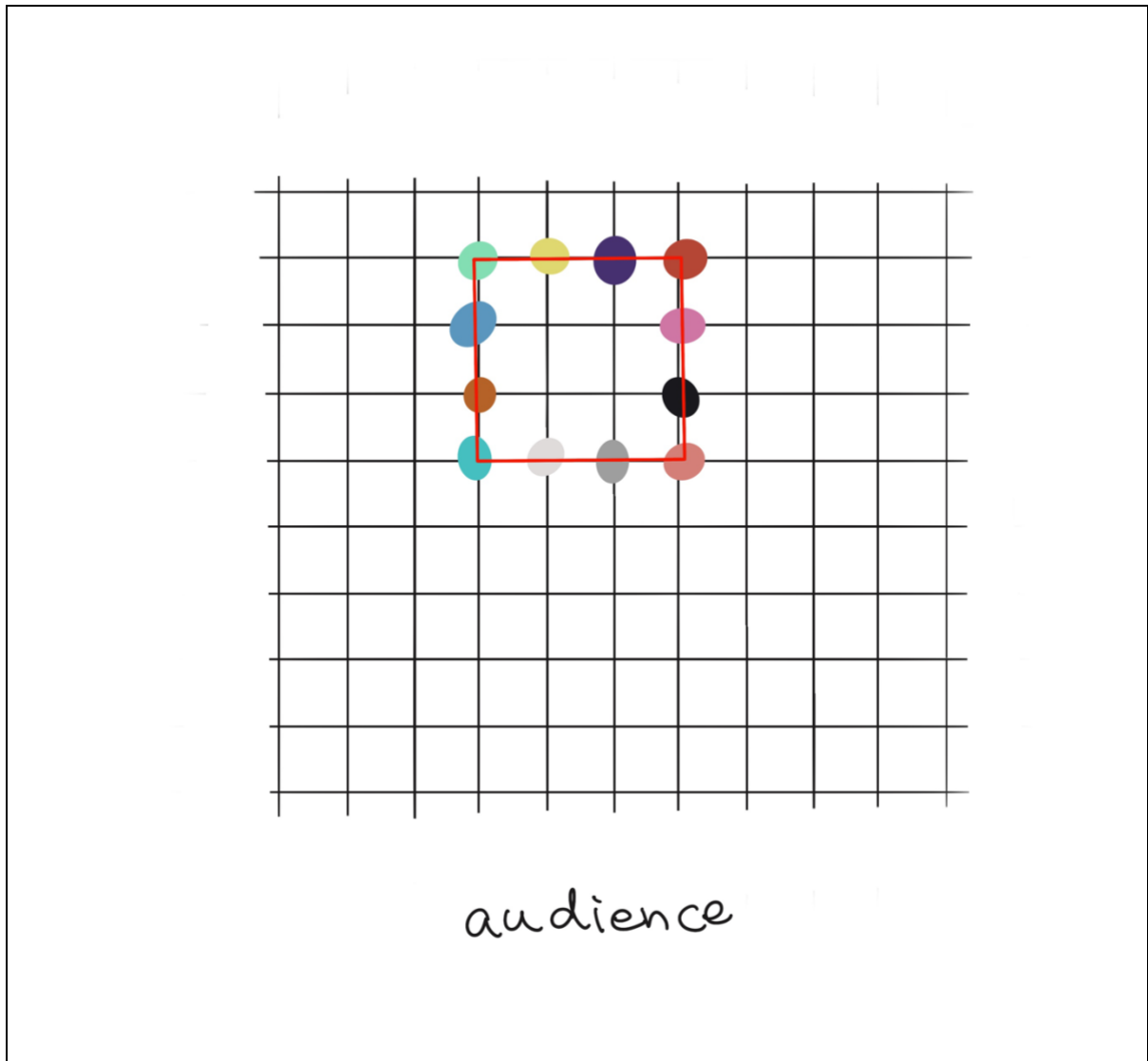
*A group of students from an elementary school are attending one of the most important competition between all the elementary schools in that area. And they had signed up for the competition because they will get a shiny trophy!*



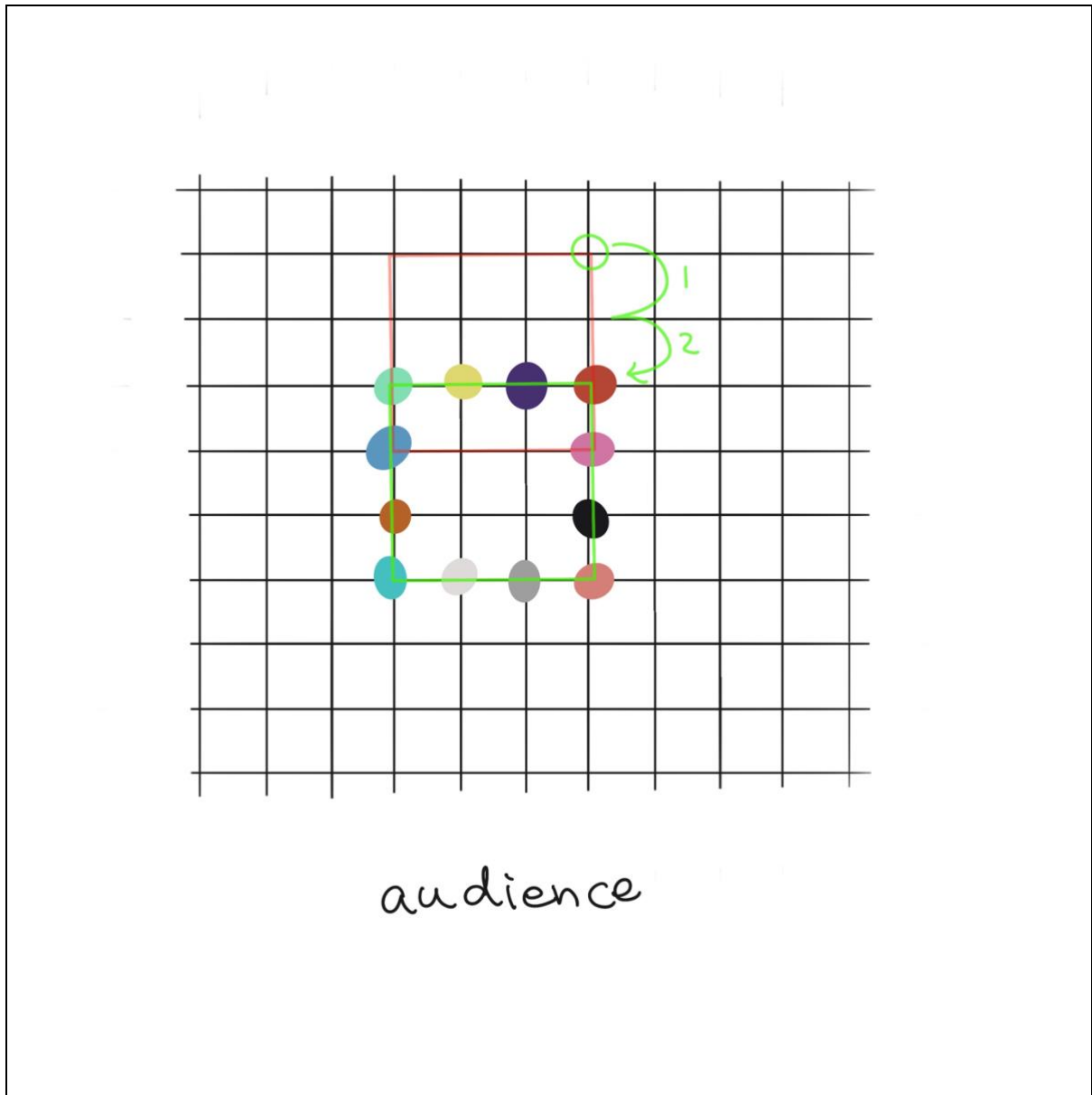
*However, when they arrived. They were told that they weren't allowed to attend the competition because they couldn't just stand there and sing. They must make it entertaining, so the audience won't get bored. The producer said adding some dance moves will be a good idea, but none of them knew how to dance.*



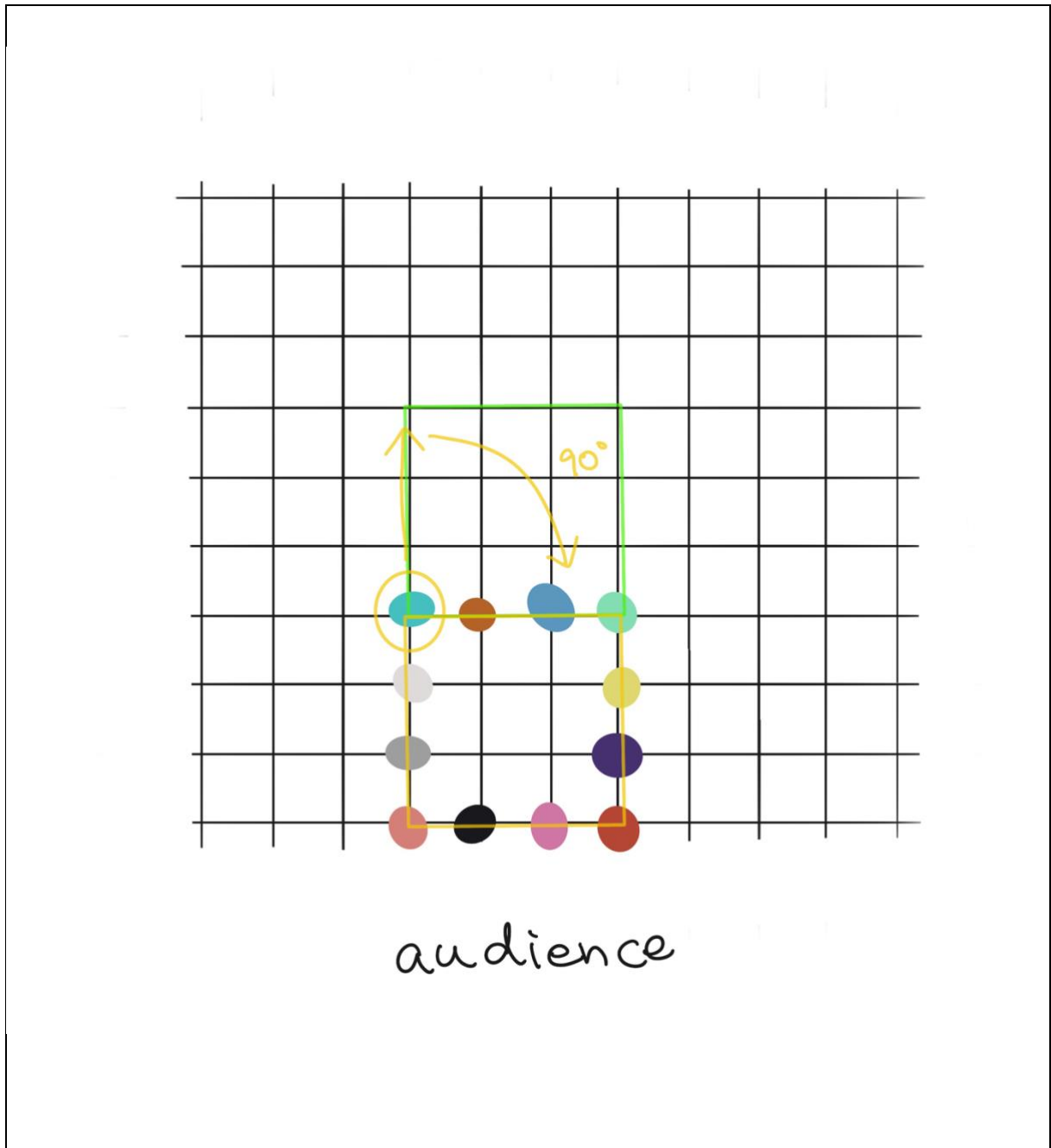
*They were all very troubled, didn't know what to do. Suddenly, someone suggested that they don't need to dance, they can simply have some formations through out their performance. Everyone agreed, so they started practicing.*



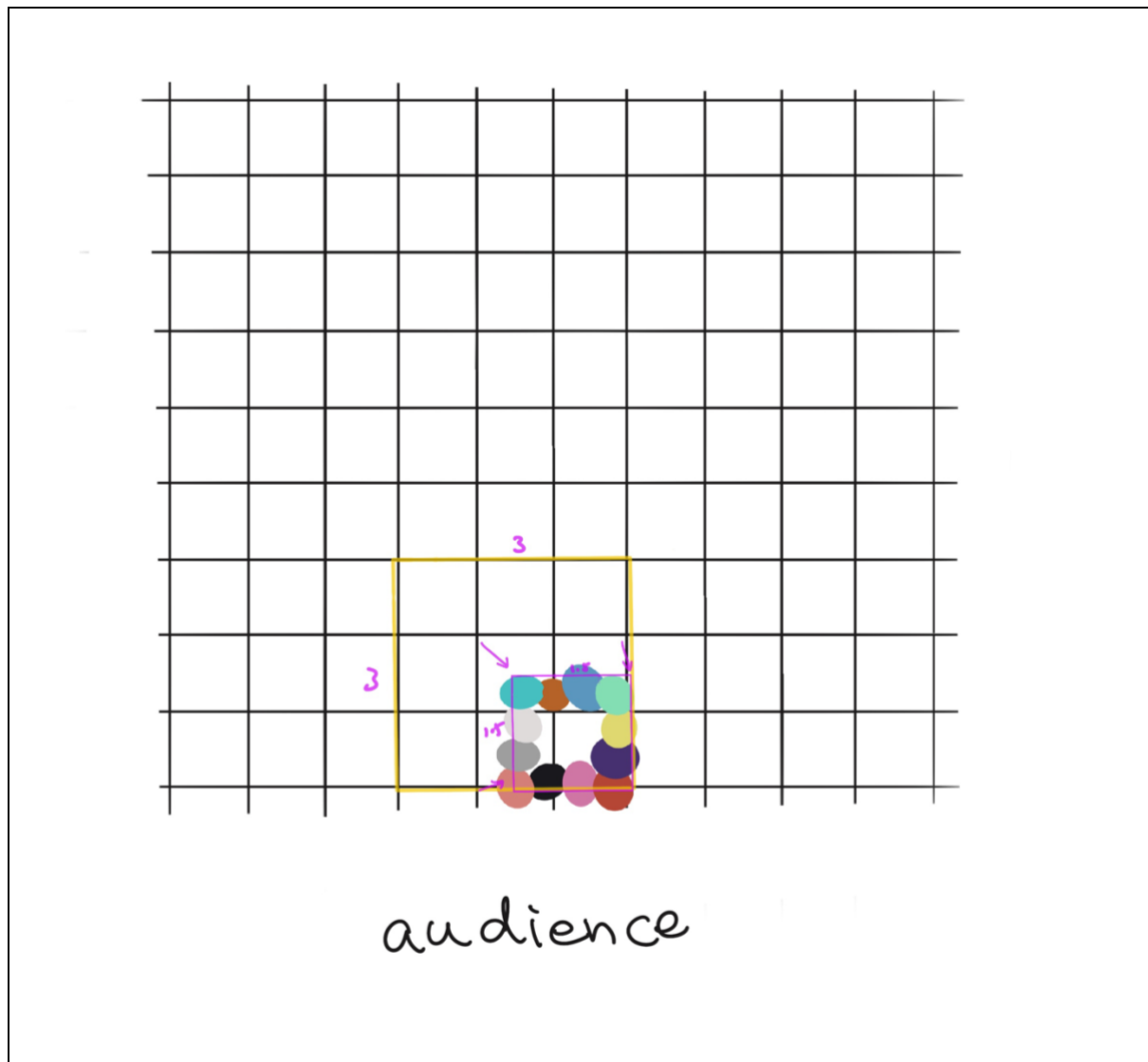
*The competition had started and its their turn to perform. The drape opened and they were standing in a square formation. (They had four people each on one side.)*



*Later, during the chorus of the song, all of them had moved to the audience by two steps, this means that the square they had formed had moved. This is called translation.*

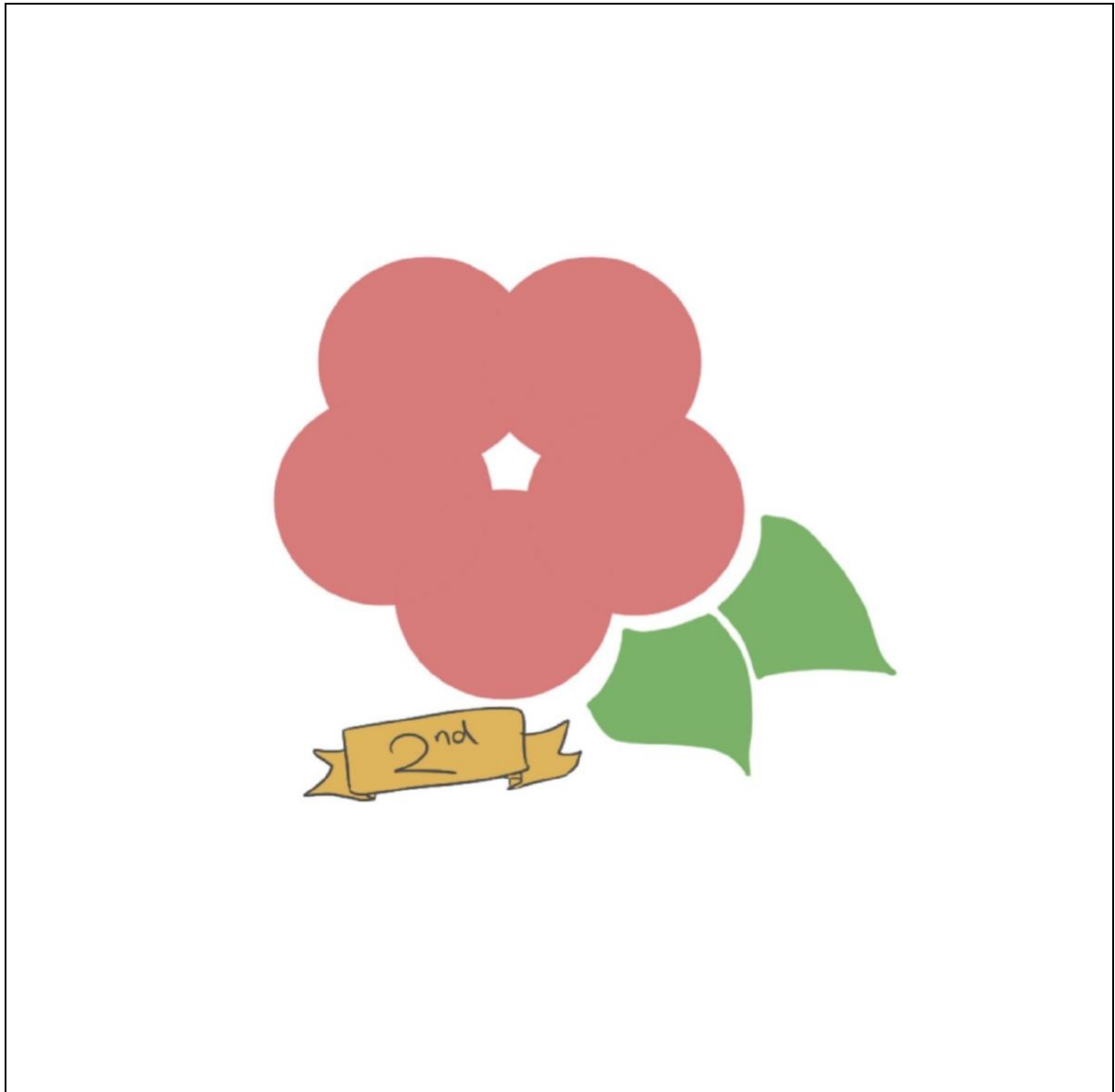


*During the second verse of their song, the entire square had rotated by 90 degrees around one student named Ashely. This is called rotation.*

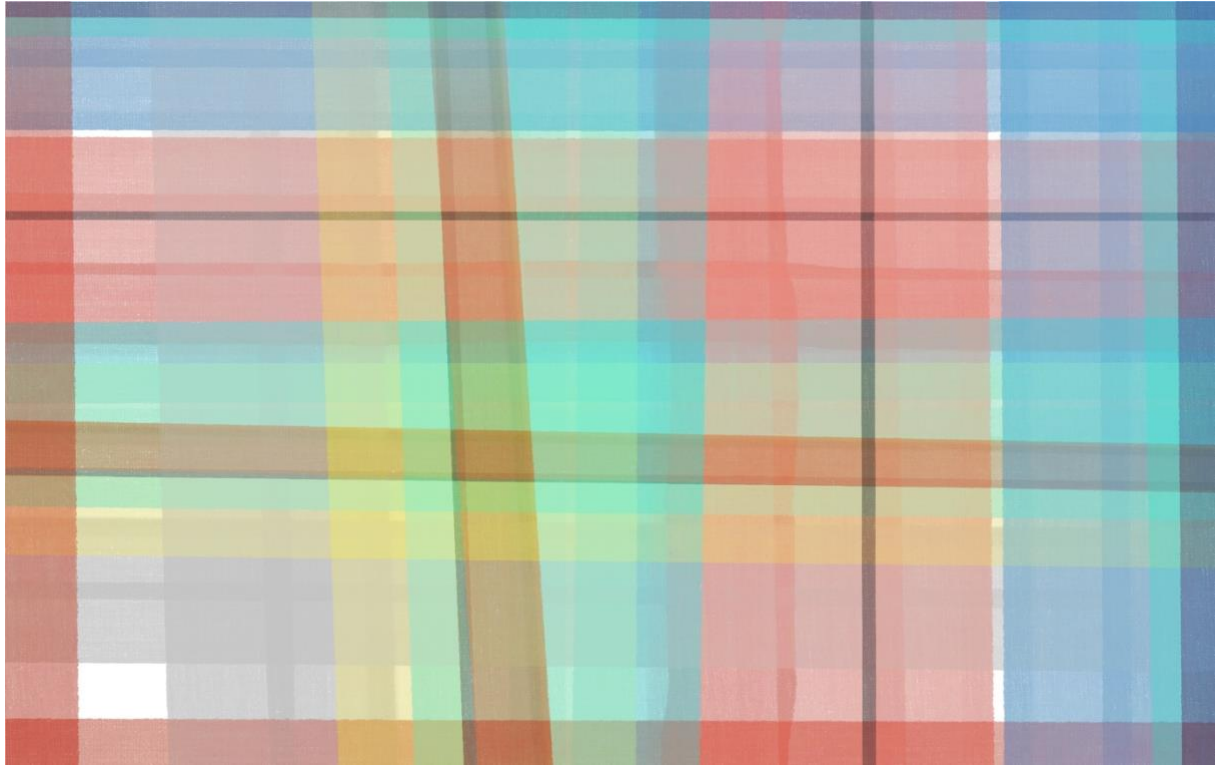


*As the song was reaching its end, all the students had moved closer to each other, filling the one-person-gap between each of them. This means that the square's area had shrunken by a scale factor of 2. This is called dilation.*





*Their performance was really successful! Even though they didn't win the trophy, they all enjoyed the performance a lot.*



## ABOUT THE AUTHOR



*Hello, I'm Aviva. I'm 14 years old. My school is called Dulwich College Beijing. The inspiration of the story 'on STAGE!' came during a normal day, when I was watching television. A group of kids started performing on stage, so I decided to use this concept for my story.*