

Note to the future

Dear Student(s) –

Moiré patterns are very interesting and fun. When we got done, there were some kids and some adults that were astounded by how the moiré patterns work. Of course there were those who didn't understand it, but that factor was clearly overridden by the amount of people who truly enjoyed it.

We recommend having a poster and something gaudy so show off your stand. Or even if you made one of your moiré patterns “stand up” somehow rather than taping all of them down to the table like we did, it would be better. Your main goal is to attract as many people as you can and what I said is just a suggestion, think of something better.

Something to keep in mind – using Plexiglas can get you more points, it looks more efficient, but it will mostly likely take up more room. Search for “concentric circles” on google.com, and you will have to search for a long time, and at some point you will find something useful. Keep searching for websites that have easy explanations of what the moiré patterns do, because it is a really difficult concept (under the surface) to teach children and adults alike.

Do not procrastinate! Moiré patterns are hard to search for, it is better if you periodically search for them rather than leaving them all for the night before. Also don't have only one pattern. Different kinds of patterns interest different people, so have circles, lines (make them on Word doc- easier than searching for them forever) and some shape moiré.

Good Skill,
Phyz students