

Read *Flatland, A Romance In Many Dimensions*. Then either

1. write your own continuation or variation on life in Flatland.
2. give a description of the ways in which a 2-dimensional universe constrains the environment and its inhabitants.

Whichever alternative you choose, be creative. Move beyond what is done in *Flatland*, and really think about what it would be like to live in a 2 dimensional universe. Keep in mind at all times what we've learned about 2 dimensional universes, and incorporate those ideas in soundly. Your essay or story should make sense and be consistent mathematically, of course.