

# Similarities and Differences

- A **ostrich nominalist** claims that:
  - 1. There are mind-independent facts about ways in which things are both **similar** to and **different** from one another.
  - 2. These facts about similarity and differences have no explanation whatsoever.



# Mathematical Entities

## Do mathematical objects exist?

- Geometry is a branch of mathematics that studies the sizes, shapes, positions, angles, and dimensions of thing.
- Arithmetic is the branch of mathematics dealing with the properties and manipulation of numbers.

