* A company has a manufacturing division and a research division.
* The company has a president and two vice presidents. One VP runs manufacturing and the other runs research.
* Each division has employees other than its VP, and it might also have an administrative assistant.
* All manufacturing workers are union members, but none of the researchers. All of the researchers have college degrees, as do some of the manufacturing employees.
* Each employee is paid either by the hour, biweekly, or monthly. Manufacturing workers can get overtime pay, but not researchers. All employees except the president and vice presidents can get bonuses.
* The company manufactures different products, three of which are widgets, gadgets, and gizmos. A gadget can be sold separately, or several can be bundled with a widget. A gizmo can only be sold as part of a gadget.
* The researchers are working on projects to improve the company’s existing products or to design new products.

company

* a company has multiple divisions
* a company has divisions
* a company sells products
* a company is run by a president

division

* a division is run by a vp

employees

* employees including president, vp, admin assistant, manufacturing works, researchers
* employee can be a manufacturing worker or a researcher
* employees can have a college degree or not
* employees have different pay structures
* employees can be union members or not

products

* a product is a widget, gadget or gizmo

projects

* a project can improve a product or design a new product