

Classification of Matter Lab Activity

Working with people in the class as well as people from home, classify 20 different samples as **elements**, **compounds**, **homogeneous solutions**, or **heterogeneous mixtures**. Fill your answers in on the table below.

Classify ANY 20 items available in the classroom. If you cannot finish this lab in class or miss completing this lab, **you can also classify any items at home**. Check food pantries, cabinets under sinks, or anyplace you store stuff in your house. Try to choose a variety of items that fall into all four categories.

[illegible]